```
C:\Users\sriviswa.s\Downloads\sprm636\sprm636.ibs Tue Jun 17 09:46:38 2014

Checking C:\Users\sriviswa.s\AppData\Local\Temp\ibs3D79.tmp\sprm636.ibs for IBIS 4.2 Compatibility...

NOTE (line 3676) - Pulldown Maximum data is non-monotonic
NOTE (line 3677) - Pulldown Typical data is non-monotonic
NOTE (line 3679) - Pulldown Minimum data is non-monotonic
NOTE (line 3774) - Pullup Maximum data is non-monotonic
NOTE (line 3776) - Pullup Typical data is non-monotonic
NOTE (line 3777) - Pullup Minimum data is non-monotonic
NOTE (line 4483) - Pulldown Maximum data is non-monotonic
NOTE (line 4484) - Pulldown Typical data is non-monotonic
NOTE (line 4486) - Pulldown Minimum data is non-monotonic
NOTE (line 4581) - Pullup Maximum data is non-monotonic
NOTE (line 4583) - Pullup Typical data is non-monotonic
NOTE (line 4584) - Pullup Minimum data is non-monotonic
NOTE (line 5288) - Pulldown Maximum data is non-monotonic
NOTE (line 5289) - Pulldown Typical data is non-monotonic
NOTE (line 5291) - Pulldown Minimum data is non-monotonic
NOTE (line 5386) - Pullup Maximum data is non-monotonic
NOTE (line 5388) - Pullup Typical data is non-monotonic
NOTE (line 5389) - Pullup Minimum data is non-monotonic
NOTE (line 6093) - Pulldown Maximum data is non-monotonic
NOTE (line 6094) - Pulldown Typical data is non-monotonic
NOTE (line 6096) - Pulldown Minimum data is non-monotonic
NOTE (line 6191) - Pullup Maximum data is non-monotonic
NOTE (line 6193) - Pullup Typical data is non-monotonic
NOTE (line 6194) - Pullup Minimum data is non-monotonic
NOTE (line 6901) - Pulldown Maximum data is non-monotonic
NOTE (line 6902) - Pulldown Typical data is non-monotonic
NOTE (line 6904) - Pulldown Minimum data is non-monotonic
NOTE (line 6999) - Pullup Maximum data is non-monotonic
NOTE (line 7001) - Pullup Typical data is non-monotonic
NOTE (line 7002) - Pullup Minimum data is non-monotonic
NOTE (line 7707) - Pulldown Maximum data is non-monotonic
NOTE (line 7708) - Pulldown Typical data is non-monotonic
NOTE (line 7710) - Pulldown Minimum data is non-monotonic
NOTE (line 7805) - Pullup Maximum data is non-monotonic
NOTE (line 7807) - Pullup Typical data is non-monotonic
NOTE (line 7808) - Pullup Minimum data is non-monotonic
NOTE (line 8514) - Pulldown Maximum data is non-monotonic
NOTE (line 8515) - Pulldown Typical data is non-monotonic
NOTE (line 8517) - Pulldown Minimum data is non-monotonic
NOTE (line 8612) - Pullup Maximum data is non-monotonic
NOTE (line 8614) - Pullup Typical data is non-monotonic
NOTE (line 8615) - Pullup Minimum data is non-monotonic
NOTE (line 9320) - Pulldown Maximum data is non-monotonic
NOTE (line 9321) - Pulldown Typical data is non-monotonic
NOTE (line 9323) - Pulldown Minimum data is non-monotonic
NOTE (line 9418) - Pullup Maximum data is non-monotonic
NOTE (line 9420) - Pullup Typical data is non-monotonic
NOTE (line 9421) - Pullup Minimum data is non-monotonic
NOTE (line 10127) - Pulldown Maximum data is non-monotonic
NOTE (line 10128) - Pulldown Typical data is non-monotonic
NOTE (line 10130) - Pulldown Minimum data is non-monotonic
NOTE (line 10225) - Pullup Maximum data is non-monotonic
NOTE (line 10227) - Pullup Typical data is non-monotonic
NOTE (line 10228) - Pullup Minimum data is non-monotonic
NOTE (line 10933) - Pulldown Maximum data is non-monotonic
NOTE (line 10934) - Pulldown Typical data is non-monotonic
NOTE (line 10936) - Pulldown Minimum data is non-monotonic
NOTE (line 11031) - Pullup Maximum data is non-monotonic
NOTE (line 11033) - Pullup Typical data is non-monotonic
NOTE (line 11034) - Pullup Minimum data is non-monotonic
NOTE (line 11739) - Pulldown Maximum data is non-monotonic
NOTE (line 11740) - Pulldown Typical data is non-monotonic
NOTE (line 11742) - Pulldown Minimum data is non-monotonic
NOTE (line 11837) - Pullup Maximum data is non-monotonic
NOTE (line 11839) - Pullup Typical data is non-monotonic
NOTE (line 11840) - Pullup Minimum data is non-monotonic
NOTE (line 12546) - Pulldown Maximum data is non-monotonic
NOTE (line 12547) - Pulldown Typical data is non-monotonic
NOTE (line 12549) - Pulldown Minimum data is non-monotonic
NOTE (line 12644) - Pullup Maximum data is non-monotonic
NOTE (line 12646) - Pullup Typical data is non-monotonic
```

```
NOTE (line 12647) - Pullup Minimum data is non-monotonic
NOTE (line 13353) - Pulldown Maximum data is non-monotonic
NOTE (line 13354) - Pulldown Typical data is non-monotonic
NOTE (line 13356) - Pulldown Minimum data is non-monotonic
NOTE (line 13451) - Pullup Maximum data is non-monotonic
NOTE (line 13453) - Pullup Typical data is non-monotonic
NOTE (line 13454) - Pullup Minimum data is non-monotonic
NOTE (line 14159) - Pulldown Maximum data is non-monotonic
NOTE (line 14160) - Pulldown Typical data is non-monotonic
NOTE (line 14162) - Pulldown Minimum data is non-monotonic
NOTE (line 14257) - Pullup Maximum data is non-monotonic
NOTE (line 14259) - Pullup Typical data is non-monotonic
NOTE (line 14260) - Pullup Minimum data is non-monotonic
NOTE (line 14966) - Pulldown Maximum data is non-monotonic
NOTE (line 14967) - Pulldown Typical data is non-monotonic
NOTE (line 14969) - Pulldown Minimum data is non-monotonic
NOTE (line 15064) - Pullup Maximum data is non-monotonic
NOTE (line 15066) - Pullup Typical data is non-monotonic
NOTE (line 15067) - Pullup Minimum data is non-monotonic
NOTE (line 15771) - Pulldown Maximum data is non-monotonic
NOTE (line 15772) - Pulldown Typical data is non-monotonic
NOTE (line 15774) - Pulldown Minimum data is non-monotonic
NOTE (line 15869) - Pullup Maximum data is non-monotonic
NOTE (line 15871) - Pullup Typical data is non-monotonic
NOTE (line 15872) - Pullup Minimum data is non-monotonic
NOTE (line 16578) - Pulldown Maximum data is non-monotonic
NOTE (line 16579) - Pulldown Typical data is non-monotonic
NOTE (line 16581) - Pulldown Minimum data is non-monotonic
NOTE (line 16676) - Pullup Maximum data is non-monotonic
NOTE (line 16678) - Pullup Typical data is non-monotonic
NOTE (line 16679) - Pullup Minimum data is non-monotonic
NOTE (line 17385) - Pulldown Maximum data is non-monotonic
NOTE (line 17386) - Pulldown Typical data is non-monotonic
NOTE (line 17388) - Pulldown Minimum data is non-monotonic
NOTE (line 17483) - Pullup Maximum data is non-monotonic
NOTE (line 17485) - Pullup Typical data is non-monotonic
NOTE (line 17486) - Pullup Minimum data is non-monotonic
NOTE (line 18192) - Pulldown Maximum data is non-monotonic
NOTE (line 18193) - Pulldown Typical data is non-monotonic
NOTE (line 18195) - Pulldown Minimum data is non-monotonic
NOTE (line 18290) - Pullup Maximum data is non-monotonic
NOTE (line 18292) - Pullup Typical data is non-monotonic
NOTE (line 18293) - Pullup Minimum data is non-monotonic
NOTE (line 18999) - Pulldown Maximum data is non-monotonic
NOTE (line 19000) - Pulldown Typical data is non-monotonic
NOTE (line 19002) - Pulldown Minimum data is non-monotonic
NOTE (line 19097) - Pullup Maximum data is non-monotonic
NOTE (line 19099) - Pullup Typical data is non-monotonic
NOTE (line 19100) - Pullup Minimum data is non-monotonic
NOTE (line 19804) - Pulldown Maximum data is non-monotonic
NOTE (line 19805) - Pulldown Typical data is non-monotonic
NOTE (line 19807) - Pulldown Minimum data is non-monotonic
NOTE (line 19902) - Pullup Maximum data is non-monotonic
NOTE (line 19904) - Pullup Typical data is non-monotonic
NOTE (line 19905) - Pullup Minimum data is non-monotonic
NOTE (line 20610) - Pulldown Maximum data is non-monotonic
NOTE (line 20611) - Pulldown Typical data is non-monotonic
NOTE (line 20613) - Pulldown Minimum data is non-monotonic
NOTE (line 20708) - Pullup Maximum data is non-monotonic
NOTE (line 20710) - Pullup Typical data is non-monotonic
NOTE (line 20711) - Pullup Minimum data is non-monotonic
NOTE (line 21417) - Pulldown Maximum data is non-monotonic
NOTE (line 21418) - Pulldown Typical data is non-monotonic
NOTE (line 21420) - Pulldown Minimum data is non-monotonic
NOTE (line 21515) - Pullup Maximum data is non-monotonic
NOTE (line 21517) - Pullup Typical data is non-monotonic
NOTE (line 21518) - Pullup Minimum data is non-monotonic
NOTE (line 22223) - Pulldown Maximum data is non-monotonic
NOTE (line 22224) - Pulldown Typical data is non-monotonic
NOTE (line 22226) - Pulldown Minimum data is non-monotonic
NOTE (line 22321) - Pullup Maximum data is non-monotonic
NOTE (line 22323) - Pullup Typical data is non-monotonic
NOTE (line 22324) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 23029) - Pulldown Maximum data is non-monotonic
NOTE (line 23030) - Pulldown Typical data is non-monotonic
NOTE (line 23032) - Pulldown Minimum data is non-monotonic
NOTE (line 23127) - Pullup Maximum data is non-monotonic
NOTE (line 23129) - Pullup Typical data is non-monotonic
NOTE (line 23130) - Pullup Minimum data is non-monotonic
NOTE (line 23836) - Pulldown Maximum data is non-monotonic
NOTE (line 23837) - Pulldown Typical data is non-monotonic
NOTE (line 23839) - Pulldown Minimum data is non-monotonic
NOTE (line 23934) - Pullup Maximum data is non-monotonic
NOTE (line 23936) - Pullup Typical data is non-monotonic
NOTE (line 23937) - Pullup Minimum data is non-monotonic
NOTE (line 24643) - Pulldown Maximum data is non-monotonic
NOTE (line 24644) - Pulldown Typical data is non-monotonic
NOTE (line 24646) - Pulldown Minimum data is non-monotonic
NOTE (line 24741) - Pullup Maximum data is non-monotonic
NOTE (line 24743) - Pullup Typical data is non-monotonic
NOTE (line 24744) - Pullup Minimum data is non-monotonic
NOTE (line 25450) - Pulldown Maximum data is non-monotonic
NOTE (line 25451) - Pulldown Typical data is non-monotonic
NOTE (line 25453) - Pulldown Minimum data is non-monotonic
NOTE (line 25548) - Pullup Maximum data is non-monotonic
NOTE (line 25550) - Pullup Typical data is non-monotonic
NOTE (line 25551) - Pullup Minimum data is non-monotonic
NOTE (line 26257) - Pulldown Maximum data is non-monotonic
NOTE (line 26258) - Pulldown Typical data is non-monotonic
NOTE (line 26260) - Pulldown Minimum data is non-monotonic
NOTE (line 26355) - Pullup Maximum data is non-monotonic
NOTE (line 26357) - Pullup Typical data is non-monotonic
NOTE (line 26358) - Pullup Minimum data is non-monotonic
NOTE (line 27064) - Pulldown Maximum data is non-monotonic
NOTE (line 27065) - Pulldown Typical data is non-monotonic
NOTE (line 27067) - Pulldown Minimum data is non-monotonic
NOTE (line 27162) - Pullup Maximum data is non-monotonic
NOTE (line 27164) - Pullup Typical data is non-monotonic
NOTE (line 27165) - Pullup Minimum data is non-monotonic
NOTE (line 27871) - Pulldown Maximum data is non-monotonic
NOTE (line 27872) - Pulldown Typical data is non-monotonic
NOTE (line 27874) - Pulldown Minimum data is non-monotonic
NOTE (line 27969) - Pullup Maximum data is non-monotonic
NOTE (line 27971) - Pullup Typical data is non-monotonic
NOTE (line 27972) - Pullup Minimum data is non-monotonic
NOTE (line 28676) - Pulldown Maximum data is non-monotonic
NOTE (line 28677) - Pulldown Typical data is non-monotonic
NOTE (line 28679) - Pulldown Minimum data is non-monotonic
NOTE (line 28774) - Pullup Maximum data is non-monotonic
NOTE (line 28776) - Pullup Typical data is non-monotonic
NOTE (line 28777) - Pullup Minimum data is non-monotonic
NOTE (line 29481) - Pulldown Maximum data is non-monotonic
NOTE (line 29482) - Pulldown Typical data is non-monotonic
NOTE (line 29484) - Pulldown Minimum data is non-monotonic
NOTE (line 29579) - Pullup Maximum data is non-monotonic
NOTE (line 29581) - Pullup Typical data is non-monotonic
NOTE (line 29582) - Pullup Minimum data is non-monotonic
NOTE (line 30288) - Pulldown Maximum data is non-monotonic
NOTE (line 30289) - Pulldown Typical data is non-monotonic
NOTE (line 30291) - Pulldown Minimum data is non-monotonic
NOTE (line 30386) - Pullup Maximum data is non-monotonic
NOTE (line 30388) - Pullup Typical data is non-monotonic
NOTE (line 30389) - Pullup Minimum data is non-monotonic
NOTE (line 31094) - Pulldown Maximum data is non-monotonic
NOTE (line 31095) - Pulldown Typical data is non-monotonic
NOTE (line 31097) - Pulldown Minimum data is non-monotonic
NOTE (line 31192) - Pullup Maximum data is non-monotonic
NOTE (line 31194) - Pullup Typical data is non-monotonic
NOTE (line 31195) - Pullup Minimum data is non-monotonic
NOTE (line 31901) - Pulldown Maximum data is non-monotonic
NOTE (line 31902) - Pulldown Typical data is non-monotonic
NOTE (line 31904) - Pulldown Minimum data is non-monotonic
NOTE (line 31999) - Pullup Maximum data is non-monotonic
NOTE (line 32001) - Pullup Typical data is non-monotonic
NOTE (line 32002) - Pullup Minimum data is non-monotonic
NOTE (line 32708) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 32709) - Pulldown Typical data is non-monotonic
NOTE (line 32711) - Pulldown Minimum data is non-monotonic
NOTE (line 32806) - Pullup Maximum data is non-monotonic
NOTE (line 32808) - Pullup Typical data is non-monotonic
NOTE (line 32809) - Pullup Minimum data is non-monotonic
NOTE (line 33515) - Pulldown Maximum data is non-monotonic
NOTE (line 33516) - Pulldown Typical data is non-monotonic
NOTE (line 33518) - Pulldown Minimum data is non-monotonic
NOTE (line 33613) - Pullup Maximum data is non-monotonic
NOTE (line 33615) - Pullup Typical data is non-monotonic
NOTE (line 33616) - Pullup Minimum data is non-monotonic
NOTE (line 34322) - Pulldown Maximum data is non-monotonic
NOTE (line 34323) - Pulldown Typical data is non-monotonic
NOTE (line 34325) - Pulldown Minimum data is non-monotonic
NOTE (line 34420) - Pullup Maximum data is non-monotonic
NOTE (line 34422) - Pullup Typical data is non-monotonic
NOTE (line 34423) - Pullup Minimum data is non-monotonic
NOTE (line 35128) - Pulldown Maximum data is non-monotonic
NOTE (line 35129) - Pulldown Typical data is non-monotonic
NOTE (line 35131) - Pulldown Minimum data is non-monotonic
NOTE (line 35226) - Pullup Maximum data is non-monotonic
NOTE (line 35228) - Pullup Typical data is non-monotonic
NOTE (line 35229) - Pullup Minimum data is non-monotonic
NOTE (line 35934) - Pulldown Maximum data is non-monotonic
NOTE (line 35935) - Pulldown Typical data is non-monotonic
NOTE (line 35937) - Pulldown Minimum data is non-monotonic
NOTE (line 36032) - Pullup Maximum data is non-monotonic
NOTE (line 36034) - Pullup Typical data is non-monotonic
NOTE (line 36035) - Pullup Minimum data is non-monotonic
NOTE (line 36739) - Pulldown Maximum data is non-monotonic
NOTE (line 36740) - Pulldown Typical data is non-monotonic
NOTE (line 36742) - Pulldown Minimum data is non-monotonic
NOTE (line 36837) - Pullup Maximum data is non-monotonic
NOTE (line 36839) - Pullup Typical data is non-monotonic
NOTE (line 36840) - Pullup Minimum data is non-monotonic
NOTE (line 37546) - Pulldown Maximum data is non-monotonic
NOTE (line 37547) - Pulldown Typical data is non-monotonic
NOTE (line 37549) - Pulldown Minimum data is non-monotonic
NOTE (line 37644) - Pullup Maximum data is non-monotonic
NOTE (line 37646) - Pullup Typical data is non-monotonic
NOTE (line 37647) - Pullup Minimum data is non-monotonic
NOTE (line 38353) - Pulldown Maximum data is non-monotonic
NOTE (line 38354) - Pulldown Typical data is non-monotonic
NOTE (line 38356) - Pulldown Minimum data is non-monotonic
NOTE (line 38451) - Pullup Maximum data is non-monotonic
NOTE (line 38453) - Pullup Typical data is non-monotonic
NOTE (line 38454) - Pullup Minimum data is non-monotonic
NOTE (line 39160) - Pulldown Maximum data is non-monotonic
NOTE (line 39161) - Pulldown Typical data is non-monotonic
NOTE (line 39163) - Pulldown Minimum data is non-monotonic
NOTE (line 39258) - Pullup Maximum data is non-monotonic
NOTE (line 39260) - Pullup Typical data is non-monotonic
NOTE (line 39261) - Pullup Minimum data is non-monotonic
NOTE (line 39967) - Pulldown Maximum data is non-monotonic
NOTE (line 39968) - Pulldown Typical data is non-monotonic
NOTE (line 39970) - Pulldown Minimum data is non-monotonic
NOTE (line 40065) - Pullup Maximum data is non-monotonic
NOTE (line 40067) - Pullup Typical data is non-monotonic
NOTE (line 40068) - Pullup Minimum data is non-monotonic
NOTE (line 40773) - Pulldown Maximum data is non-monotonic
NOTE (line 40774) - Pulldown Typical data is non-monotonic
NOTE (line 40776) - Pulldown Minimum data is non-monotonic
NOTE (line 40871) - Pullup Maximum data is non-monotonic
NOTE (line 40873) - Pullup Typical data is non-monotonic
NOTE (line 40874) - Pullup Minimum data is non-monotonic
NOTE (line 41580) - Pulldown Maximum data is non-monotonic
NOTE (line 41581) - Pulldown Typical data is non-monotonic
NOTE (line 41583) - Pulldown Minimum data is non-monotonic
NOTE (line 41678) - Pullup Maximum data is non-monotonic
NOTE (line 41680) - Pullup Typical data is non-monotonic
NOTE (line 41681) - Pullup Minimum data is non-monotonic
NOTE (line 43955) - Pulldown Maximum data is non-monotonic
NOTE (line 43957) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 43962) - Pulldown Minimum data is non-monotonic
NOTE (line 44053) - Pullup Minimum data is non-monotonic
NOTE (line 44125) - Pullup Typical data is non-monotonic
NOTE (line 44128) - Pullup Maximum data is non-monotonic
NOTE (line 46302) - Pulldown Maximum data is non-monotonic
NOTE (line 46304) - Pulldown Typical data is non-monotonic
NOTE (line 46309) - Pulldown Minimum data is non-monotonic
NOTE (line 46399) - Pullup Minimum data is non-monotonic
NOTE (line 46472) - Pullup Typical data is non-monotonic
NOTE (line 46475) - Pullup Maximum data is non-monotonic
NOTE (line 48504) - Pulldown Maximum data is non-monotonic
NOTE (line 48506) - Pulldown Typical data is non-monotonic
NOTE (line 48511) - Pulldown Minimum data is non-monotonic
NOTE (line 48602) - Pullup Minimum data is non-monotonic
NOTE (line 48674) - Pullup Typical data is non-monotonic
NOTE (line 48677) - Pullup Maximum data is non-monotonic
NOTE (line 50841) - Pulldown Maximum data is non-monotonic
NOTE (line 50843) - Pulldown Typical data is non-monotonic
NOTE (line 50848) - Pulldown Minimum data is non-monotonic
NOTE (line 50938) - Pullup Minimum data is non-monotonic
NOTE (line 51011) - Pullup Typical data is non-monotonic
NOTE (line 51014) - Pullup Maximum data is non-monotonic
NOTE (line 53037) - Pulldown Maximum data is non-monotonic
NOTE (line 53039) - Pulldown Typical data is non-monotonic
NOTE (line 53044) - Pulldown Minimum data is non-monotonic
NOTE (line 53134) - Pullup Minimum data is non-monotonic
NOTE (line 53207) - Pullup Typical data is non-monotonic
NOTE (line 53210) - Pullup Maximum data is non-monotonic
NOTE (line 55263) - Pulldown Maximum data is non-monotonic
NOTE (line 55265) - Pulldown Typical data is non-monotonic
NOTE (line 55270) - Pulldown Minimum data is non-monotonic
NOTE (line 55361) - Pullup Minimum data is non-monotonic
NOTE (line 55433) - Pullup Typical data is non-monotonic
NOTE (line 55436) - Pullup Maximum data is non-monotonic
WARNING - Model Model_75: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_75: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_75: POWER Clamp : Maximum value never becomes zero
NOTE (line 57583) - Pulldown Maximum data is non-monotonic
NOTE (line 57584) - Pulldown Typical data is non-monotonic
NOTE (line 57587) - Pulldown Minimum data is non-monotonic
NOTE (line 57670) - Pullup Maximum data is non-monotonic
NOTE (line 57676) - Pullup Typical data is non-monotonic
NOTE (line 57683) - Pullup Minimum data is non-monotonic
NOTE (line 60327) - Pulldown Maximum data is non-monotonic
NOTE (line 60328) - Pulldown Typical data is non-monotonic
NOTE (line 60331) - Pulldown Minimum data is non-monotonic
NOTE (line 60414) - Pullup Maximum data is non-monotonic
NOTE (line 60420) - Pullup Typical data is non-monotonic
NOTE (line 60427) - Pullup Minimum data is non-monotonic
NOTE (line 62638) - Pulldown Maximum data is non-monotonic
NOTE (line 62639) - Pulldown Typical data is non-monotonic
NOTE (line 62642) - Pulldown Minimum data is non-monotonic
NOTE (line 62725) - Pullup Maximum data is non-monotonic
NOTE (line 62731) - Pullup Typical data is non-monotonic
NOTE (line 62738) - Pullup Minimum data is non-monotonic
NOTE (line 65378) - Pulldown Maximum data is non-monotonic
NOTE (line 65379) - Pulldown Typical data is non-monotonic
NOTE (line 65382) - Pulldown Minimum data is non-monotonic
NOTE (line 65465) - Pullup Maximum data is non-monotonic
NOTE (line 65471) - Pullup Typical data is non-monotonic
NOTE (line 65478) - Pullup Minimum data is non-monotonic
WARNING - Model Model_79: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_79: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_79: POWER Clamp : Maximum value never becomes zero
NOTE (line 67704) - Pulldown Maximum data is non-monotonic
NOTE (line 67705) - Pulldown Typical data is non-monotonic
NOTE (line 67708) - Pulldown Minimum data is non-monotonic
NOTE (line 67791) - Pullup Maximum data is non-monotonic
NOTE (line 67797) - Pullup Typical data is non-monotonic
NOTE (line 67804) - Pullup Minimum data is non-monotonic
NOTE (line 70035) - Pulldown Maximum data is non-monotonic
NOTE (line 70036) - Pulldown Typical data is non-monotonic
NOTE (line 70039) - Pulldown Minimum data is non-monotonic
```

NOTE (line 70122) - Pullup Maximum data is non-monotonic
NOTE (line 70128) - Pullup Typical data is non-monotonic
NOTE (line 70135) - Pullup Minimum data is non-monotonic
NOTE (line 72759) - Pulldown Maximum data is non-monotonic
NOTE (line 72761) - Pulldown Typical data is non-monotonic
NOTE (line 72766) - Pulldown Minimum data is non-monotonic
NOTE (line 72857) - Pullup Minimum data is non-monotonic
NOTE (line 72929) - Pullup Typical data is non-monotonic
NOTE (line 72934) - Pullup Maximum data is non-monotonic
NOTE (line 75059) - Pulldown Maximum data is non-monotonic
NOTE (line 75061) - Pulldown Typical data is non-monotonic
NOTE (line 75066) - Pulldown Minimum data is non-monotonic
NOTE (line 75157) - Pullup Minimum data is non-monotonic
NOTE (line 75229) - Pullup Typical data is non-monotonic
NOTE (line 75234) - Pullup Maximum data is non-monotonic
NOTE (line 77234) - Pulldown Maximum data is non-monotonic
NOTE (line 77236) - Pulldown Typical data is non-monotonic
NOTE (line 77241) - Pulldown Minimum data is non-monotonic
NOTE (line 77332) - Pullup Minimum data is non-monotonic
NOTE (line 77404) - Pullup Typical data is non-monotonic
NOTE (line 77409) - Pullup Maximum data is non-monotonic
NOTE (line 79521) - Pulldown Maximum data is non-monotonic
NOTE (line 79523) - Pulldown Typical data is non-monotonic
NOTE (line 79528) - Pulldown Minimum data is non-monotonic
NOTE (line 79619) - Pullup Minimum data is non-monotonic
NOTE (line 79691) - Pullup Typical data is non-monotonic
NOTE (line 79696) - Pullup Maximum data is non-monotonic
NOTE (line 81650) - Pulldown Maximum data is non-monotonic
NOTE (line 81652) - Pulldown Typical data is non-monotonic
NOTE (line 81657) - Pulldown Minimum data is non-monotonic
NOTE (line 81748) - Pullup Minimum data is non-monotonic
NOTE (line 81820) - Pullup Typical data is non-monotonic
NOTE (line 81825) - Pullup Maximum data is non-monotonic
NOTE (line 83839) - Pulldown Maximum data is non-monotonic
NOTE (line 83841) - Pulldown Typical data is non-monotonic
NOTE (line 83846) - Pulldown Minimum data is non-monotonic
NOTE (line 83937) - Pullup Minimum data is non-monotonic
NOTE (line 84009) - Pullup Typical data is non-monotonic
NOTE (line 84014) - Pullup Maximum data is non-monotonic
WARNING - Model Model_87: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_87: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_87: POWER Clamp : Maximum value never becomes zero
NOTE (line 86128) - Pulldown Maximum data is non-monotonic
NOTE (line 86129) - Pulldown Typical data is non-monotonic
NOTE (line 86132) - Pulldown Minimum data is non-monotonic
NOTE (line 86215) - Pullup Maximum data is non-monotonic
NOTE (line 86221) - Pullup Typical data is non-monotonic
NOTE (line 86228) - Pullup Minimum data is non-monotonic
NOTE (line 88847) - Pulldown Maximum data is non-monotonic
NOTE (line 88848) - Pulldown Typical data is non-monotonic
NOTE (line 88851) - Pulldown Minimum data is non-monotonic
NOTE (line 88934) - Pullup Maximum data is non-monotonic
NOTE (line 88940) - Pullup Typical data is non-monotonic
NOTE (line 88947) - Pullup Minimum data is non-monotonic
NOTE (line 91220) - Pulldown Maximum data is non-monotonic
NOTE (line 91221) - Pulldown Typical data is non-monotonic
NOTE (line 91224) - Pulldown Minimum data is non-monotonic
NOTE (line 91307) - Pullup Maximum data is non-monotonic
NOTE (line 91313) - Pullup Typical data is non-monotonic
NOTE (line 91320) - Pullup Minimum data is non-monotonic
NOTE (line 93925) - Pulldown Maximum data is non-monotonic
NOTE (line 93926) - Pulldown Typical data is non-monotonic
NOTE (line 93929) - Pulldown Minimum data is non-monotonic
NOTE (line 94012) - Pullup Maximum data is non-monotonic
NOTE (line 94018) - Pullup Typical data is non-monotonic
NOTE (line 94025) - Pullup Minimum data is non-monotonic
WARNING - Model Model_91: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_91: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_91: POWER Clamp : Maximum value never becomes zero
NOTE (line 96249) - Pulldown Maximum data is non-monotonic
NOTE (line 96250) - Pulldown Typical data is non-monotonic
NOTE (line 96253) - Pulldown Minimum data is non-monotonic
NOTE (line 96336) - Pullup Maximum data is non-monotonic

```
NOTE (line 96342) - Pullup Typical data is non-monotonic
NOTE (line 96349) - Pullup Minimum data is non-monotonic
NOTE (line 98600) - Pulldown Maximum data is non-monotonic
NOTE (line 98601) - Pulldown Typical data is non-monotonic
NOTE (line 98604) - Pulldown Minimum data is non-monotonic
NOTE (line 98687) - Pullup Maximum data is non-monotonic
NOTE (line 98693) - Pullup Typical data is non-monotonic
NOTE (line 98700) - Pullup Minimum data is non-monotonic
NOTE (line 103094) - Pulldown Maximum data is non-monotonic
NOTE (line 103096) - Pulldown Typical data is non-monotonic
NOTE (line 103101) - Pulldown Minimum data is non-monotonic
NOTE (line 103192) - Pullup Minimum data is non-monotonic
NOTE (line 103264) - Pullup Typical data is non-monotonic
NOTE (line 103267) - Pullup Maximum data is non-monotonic
NOTE (line 105441) - Pulldown Maximum data is non-monotonic
NOTE (line 105443) - Pulldown Typical data is non-monotonic
NOTE (line 105448) - Pulldown Minimum data is non-monotonic
NOTE (line 105538) - Pullup Minimum data is non-monotonic
NOTE (line 105611) - Pullup Typical data is non-monotonic
NOTE (line 105614) - Pullup Maximum data is non-monotonic
NOTE (line 107643) - Pulldown Maximum data is non-monotonic
NOTE (line 107645) - Pulldown Typical data is non-monotonic
NOTE (line 107650) - Pulldown Minimum data is non-monotonic
NOTE (line 107741) - Pullup Minimum data is non-monotonic
NOTE (line 107813) - Pullup Typical data is non-monotonic
NOTE (line 107816) - Pullup Maximum data is non-monotonic
NOTE (line 109980) - Pulldown Maximum data is non-monotonic
NOTE (line 109982) - Pulldown Typical data is non-monotonic
NOTE (line 109987) - Pulldown Minimum data is non-monotonic
NOTE (line 110077) - Pullup Minimum data is non-monotonic
NOTE (line 110150) - Pullup Typical data is non-monotonic
NOTE (line 110153) - Pullup Maximum data is non-monotonic
NOTE (line 112176) - Pulldown Maximum data is non-monotonic
NOTE (line 112178) - Pulldown Typical data is non-monotonic
NOTE (line 112183) - Pulldown Minimum data is non-monotonic
NOTE (line 112273) - Pullup Minimum data is non-monotonic
NOTE (line 112346) - Pullup Typical data is non-monotonic
NOTE (line 112349) - Pullup Maximum data is non-monotonic
NOTE (line 114402) - Pulldown Maximum data is non-monotonic
NOTE (line 114404) - Pulldown Typical data is non-monotonic
NOTE (line 114409) - Pulldown Minimum data is non-monotonic
NOTE (line 114500) - Pullup Minimum data is non-monotonic
NOTE (line 114572) - Pullup Typical data is non-monotonic
NOTE (line 114575) - Pullup Maximum data is non-monotonic
WARNING - Model Model_111: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_111: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_111: POWER Clamp : Maximum value never becomes zero
NOTE (line 116722) - Pulldown Maximum data is non-monotonic
NOTE (line 116723) - Pulldown Typical data is non-monotonic
NOTE (line 116726) - Pulldown Minimum data is non-monotonic
NOTE (line 116809) - Pullup Maximum data is non-monotonic
NOTE (line 116815) - Pullup Typical data is non-monotonic
NOTE (line 116822) - Pullup Minimum data is non-monotonic
NOTE (line 119466) - Pulldown Maximum data is non-monotonic
NOTE (line 119467) - Pulldown Typical data is non-monotonic
NOTE (line 119470) - Pulldown Minimum data is non-monotonic
NOTE (line 119553) - Pullup Maximum data is non-monotonic
NOTE (line 119559) - Pullup Typical data is non-monotonic
NOTE (line 119566) - Pullup Minimum data is non-monotonic
NOTE (line 121777) - Pulldown Maximum data is non-monotonic
NOTE (line 121778) - Pulldown Typical data is non-monotonic
NOTE (line 121781) - Pulldown Minimum data is non-monotonic
NOTE (line 121864) - Pullup Maximum data is non-monotonic
NOTE (line 121870) - Pullup Typical data is non-monotonic
NOTE (line 121877) - Pullup Minimum data is non-monotonic
NOTE (line 124517) - Pulldown Maximum data is non-monotonic
NOTE (line 124518) - Pulldown Typical data is non-monotonic
NOTE (line 124521) - Pulldown Minimum data is non-monotonic
NOTE (line 124604) - Pullup Maximum data is non-monotonic
NOTE (line 124610) - Pullup Typical data is non-monotonic
NOTE (line 124617) - Pullup Minimum data is non-monotonic
WARNING - Model Model_115: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_115: POWER Clamp : Minimum value never becomes zero
```

```
WARNING - Model Model_115: POWER Clamp : Maximum value never becomes zero
NOTE (line 126843) - Pulldown Maximum data is non-monotonic
NOTE (line 126844) - Pulldown Typical data is non-monotonic
NOTE (line 126847) - Pulldown Minimum data is non-monotonic
NOTE (line 126930) - Pullup Maximum data is non-monotonic
NOTE (line 126936) - Pullup Typical data is non-monotonic
NOTE (line 126943) - Pullup Minimum data is non-monotonic
NOTE (line 129174) - Pulldown Maximum data is non-monotonic
NOTE (line 129175) - Pulldown Typical data is non-monotonic
NOTE (line 129178) - Pulldown Minimum data is non-monotonic
NOTE (line 129261) - Pullup Maximum data is non-monotonic
NOTE (line 129267) - Pullup Typical data is non-monotonic
NOTE (line 129274) - Pullup Minimum data is non-monotonic
NOTE (line 131898) - Pulldown Maximum data is non-monotonic
NOTE (line 131900) - Pulldown Typical data is non-monotonic
NOTE (line 131905) - Pulldown Minimum data is non-monotonic
NOTE (line 131996) - Pullup Minimum data is non-monotonic
NOTE (line 132068) - Pullup Typical data is non-monotonic
NOTE (line 132073) - Pullup Maximum data is non-monotonic
NOTE (line 134198) - Pulldown Maximum data is non-monotonic
NOTE (line 134200) - Pulldown Typical data is non-monotonic
NOTE (line 134205) - Pulldown Minimum data is non-monotonic
NOTE (line 134296) - Pullup Minimum data is non-monotonic
NOTE (line 134368) - Pullup Typical data is non-monotonic
NOTE (line 134373) - Pullup Maximum data is non-monotonic
NOTE (line 136373) - Pulldown Maximum data is non-monotonic
NOTE (line 136375) - Pulldown Typical data is non-monotonic
NOTE (line 136380) - Pulldown Minimum data is non-monotonic
NOTE (line 136471) - Pullup Minimum data is non-monotonic
NOTE (line 136543) - Pullup Typical data is non-monotonic
NOTE (line 136548) - Pullup Maximum data is non-monotonic
NOTE (line 138660) - Pulldown Maximum data is non-monotonic
NOTE (line 138662) - Pulldown Typical data is non-monotonic
NOTE (line 138667) - Pulldown Minimum data is non-monotonic
NOTE (line 138758) - Pullup Minimum data is non-monotonic
NOTE (line 138830) - Pullup Typical data is non-monotonic
NOTE (line 138835) - Pullup Maximum data is non-monotonic
NOTE (line 140789) - Pulldown Maximum data is non-monotonic
NOTE (line 140791) - Pulldown Typical data is non-monotonic
NOTE (line 140796) - Pulldown Minimum data is non-monotonic
NOTE (line 140887) - Pullup Minimum data is non-monotonic
NOTE (line 140959) - Pullup Typical data is non-monotonic
NOTE (line 140964) - Pullup Maximum data is non-monotonic
NOTE (line 142978) - Pulldown Maximum data is non-monotonic
NOTE (line 142980) - Pulldown Typical data is non-monotonic
NOTE (line 142985) - Pulldown Minimum data is non-monotonic
NOTE (line 143076) - Pullup Minimum data is non-monotonic
NOTE (line 143148) - Pullup Typical data is non-monotonic
NOTE (line 143153) - Pullup Maximum data is non-monotonic
WARNING - Model Model_123: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_123: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_123: POWER Clamp : Maximum value never becomes zero
NOTE (line 145267) - Pulldown Maximum data is non-monotonic
NOTE (line 145268) - Pulldown Typical data is non-monotonic
NOTE (line 145271) - Pulldown Minimum data is non-monotonic
NOTE (line 145354) - Pullup Maximum data is non-monotonic
NOTE (line 145360) - Pullup Typical data is non-monotonic
NOTE (line 145367) - Pullup Minimum data is non-monotonic
NOTE (line 147986) - Pulldown Maximum data is non-monotonic
NOTE (line 147987) - Pulldown Typical data is non-monotonic
NOTE (line 147990) - Pulldown Minimum data is non-monotonic
NOTE (line 148073) - Pullup Maximum data is non-monotonic
NOTE (line 148079) - Pullup Typical data is non-monotonic
NOTE (line 148086) - Pullup Minimum data is non-monotonic
NOTE (line 150359) - Pulldown Maximum data is non-monotonic
NOTE (line 150360) - Pulldown Typical data is non-monotonic
NOTE (line 150363) - Pulldown Minimum data is non-monotonic
NOTE (line 150446) - Pullup Maximum data is non-monotonic
NOTE (line 150452) - Pullup Typical data is non-monotonic
NOTE (line 150459) - Pullup Minimum data is non-monotonic
NOTE (line 153064) - Pulldown Maximum data is non-monotonic
NOTE (line 153065) - Pulldown Typical data is non-monotonic
NOTE (line 153068) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 153151) - Pullup Maximum data is non-monotonic
NOTE (line 153157) - Pullup Typical data is non-monotonic
NOTE (line 153164) - Pullup Minimum data is non-monotonic
WARNING - Model Model_127: POWER Clamp : Typical value never becomes zero
WARNING - Model Model_127: POWER Clamp : Minimum value never becomes zero
WARNING - Model Model_127: POWER Clamp : Maximum value never becomes zero
NOTE (line 155388) - Pulldown Maximum data is non-monotonic
NOTE (line 155389) - Pulldown Typical data is non-monotonic
NOTE (line 155392) - Pulldown Minimum data is non-monotonic
NOTE (line 155475) - Pullup Maximum data is non-monotonic
NOTE (line 155481) - Pullup Typical data is non-monotonic
NOTE (line 155488) - Pullup Minimum data is non-monotonic
NOTE (line 157739) - Pulldown Maximum data is non-monotonic
NOTE (line 157740) - Pulldown Typical data is non-monotonic
NOTE (line 157743) - Pulldown Minimum data is non-monotonic
NOTE (line 157826) - Pullup Maximum data is non-monotonic
NOTE (line 157832) - Pullup Typical data is non-monotonic
NOTE (line 157839) - Pullup Minimum data is non-monotonic
NOTE (line 160493) - Pulldown Minimum data is non-monotonic
NOTE (line 160495) - Pulldown Typical data is non-monotonic
NOTE (line 160497) - Pulldown Maximum data is non-monotonic
NOTE (line 160527) - Pullup Minimum data is non-monotonic
NOTE (line 160599) - Pullup Typical data is non-monotonic
NOTE (line 160600) - Pullup Maximum data is non-monotonic
NOTE (line 163589) - Pulldown Minimum data is non-monotonic
NOTE (line 163591) - Pulldown Typical data is non-monotonic
NOTE (line 163593) - Pulldown Maximum data is non-monotonic
NOTE (line 163623) - Pullup Minimum data is non-monotonic
NOTE (line 163694) - Pullup Typical data is non-monotonic
NOTE (line 163696) - Pullup Maximum data is non-monotonic
NOTE (line 166559) - Pulldown Minimum data is non-monotonic
NOTE (line 166561) - Pulldown Typical data is non-monotonic
NOTE (line 166563) - Pulldown Maximum data is non-monotonic
NOTE (line 166593) - Pullup Minimum data is non-monotonic
NOTE (line 166664) - Pullup Typical data is non-monotonic
NOTE (line 166666) - Pullup Maximum data is non-monotonic
NOTE (line 169458) - Pulldown Minimum data is non-monotonic
NOTE (line 169460) - Pulldown Typical data is non-monotonic
NOTE (line 169462) - Pulldown Maximum data is non-monotonic
NOTE (line 169492) - Pullup Minimum data is non-monotonic
NOTE (line 169563) - Pullup Typical data is non-monotonic
NOTE (line 169565) - Pullup Maximum data is non-monotonic
NOTE (line 172197) - Pulldown Minimum data is non-monotonic
NOTE (line 172199) - Pulldown Typical data is non-monotonic
NOTE (line 172201) - Pulldown Maximum data is non-monotonic
NOTE (line 172231) - Pullup Minimum data is non-monotonic
NOTE (line 172302) - Pullup Typical data is non-monotonic
NOTE (line 172304) - Pullup Maximum data is non-monotonic
NOTE (line 175521) - Pulldown Minimum data is non-monotonic
NOTE (line 175523) - Pulldown Typical data is non-monotonic
NOTE (line 175525) - Pulldown Maximum data is non-monotonic
NOTE (line 175555) - Pullup Minimum data is non-monotonic
NOTE (line 175626) - Pullup Typical data is non-monotonic
NOTE (line 175628) - Pullup Maximum data is non-monotonic
NOTE (line 177153) - Pulldown Minimum data is non-monotonic
NOTE (line 177155) - Pulldown Typical data is non-monotonic
NOTE (line 177157) - Pulldown Maximum data is non-monotonic
NOTE (line 177187) - Pullup Minimum data is non-monotonic
NOTE (line 177258) - Pullup Typical data is non-monotonic
NOTE (line 177260) - Pullup Maximum data is non-monotonic
NOTE (line 179815) - Pulldown Minimum data is non-monotonic
NOTE (line 179817) - Pulldown Typical data is non-monotonic
NOTE (line 179819) - Pulldown Maximum data is non-monotonic
NOTE (line 179849) - Pullup Minimum data is non-monotonic
NOTE (line 179921) - Pullup Typical data is non-monotonic
NOTE (line 179922) - Pullup Maximum data is non-monotonic
NOTE (line 181444) - Pulldown Minimum data is non-monotonic
NOTE (line 181446) - Pulldown Typical data is non-monotonic
NOTE (line 181448) - Pulldown Maximum data is non-monotonic
NOTE (line 181478) - Pullup Minimum data is non-monotonic
NOTE (line 181549) - Pullup Typical data is non-monotonic
NOTE (line 181551) - Pullup Maximum data is non-monotonic
NOTE (line 183074) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 183076) - Pulldown Typical data is non-monotonic
NOTE (line 183078) - Pulldown Maximum data is non-monotonic
NOTE (line 183108) - Pullup Minimum data is non-monotonic
NOTE (line 183180) - Pullup Typical data is non-monotonic
NOTE (line 183181) - Pullup Maximum data is non-monotonic
NOTE (line 185897) - Pulldown Minimum data is non-monotonic
NOTE (line 185899) - Pulldown Typical data is non-monotonic
NOTE (line 185901) - Pulldown Maximum data is non-monotonic
NOTE (line 185931) - Pullup Minimum data is non-monotonic
NOTE (line 186002) - Pullup Typical data is non-monotonic
NOTE (line 186004) - Pullup Maximum data is non-monotonic
NOTE (line 189133) - Pulldown Minimum data is non-monotonic
NOTE (line 189135) - Pulldown Typical data is non-monotonic
NOTE (line 189137) - Pulldown Maximum data is non-monotonic
NOTE (line 189167) - Pullup Minimum data is non-monotonic
NOTE (line 189238) - Pullup Typical data is non-monotonic
NOTE (line 189240) - Pullup Maximum data is non-monotonic
NOTE (line 192033) - Pulldown Minimum data is non-monotonic
NOTE (line 192035) - Pulldown Typical data is non-monotonic
NOTE (line 192037) - Pulldown Maximum data is non-monotonic
NOTE (line 192067) - Pullup Minimum data is non-monotonic
NOTE (line 192139) - Pullup Typical data is non-monotonic
NOTE (line 192140) - Pullup Maximum data is non-monotonic
NOTE (line 194655) - Pulldown Minimum data is non-monotonic
NOTE (line 194657) - Pulldown Typical data is non-monotonic
NOTE (line 194659) - Pulldown Maximum data is non-monotonic
NOTE (line 194689) - Pullup Minimum data is non-monotonic
NOTE (line 194760) - Pullup Typical data is non-monotonic
NOTE (line 194762) - Pullup Maximum data is non-monotonic
NOTE (line 197326) - Pulldown Minimum data is non-monotonic
NOTE (line 197328) - Pulldown Typical data is non-monotonic
NOTE (line 197330) - Pulldown Maximum data is non-monotonic
NOTE (line 197360) - Pullup Minimum data is non-monotonic
NOTE (line 197432) - Pullup Typical data is non-monotonic
NOTE (line 197433) - Pullup Maximum data is non-monotonic
NOTE (line 200121) - Pulldown Minimum data is non-monotonic
NOTE (line 200123) - Pulldown Typical data is non-monotonic
NOTE (line 200125) - Pulldown Maximum data is non-monotonic
NOTE (line 200155) - Pullup Minimum data is non-monotonic
NOTE (line 200226) - Pullup Typical data is non-monotonic
NOTE (line 200228) - Pullup Maximum data is non-monotonic
NOTE (line 203354) - Pulldown Minimum data is non-monotonic
NOTE (line 203356) - Pulldown Typical data is non-monotonic
NOTE (line 203358) - Pulldown Maximum data is non-monotonic
NOTE (line 203388) - Pullup Minimum data is non-monotonic
NOTE (line 203460) - Pullup Typical data is non-monotonic
NOTE (line 203461) - Pullup Maximum data is non-monotonic
NOTE (line 205950) - Pulldown Minimum data is non-monotonic
NOTE (line 205952) - Pulldown Typical data is non-monotonic
NOTE (line 205954) - Pulldown Maximum data is non-monotonic
NOTE (line 205984) - Pullup Minimum data is non-monotonic
NOTE (line 206055) - Pullup Typical data is non-monotonic
NOTE (line 206057) - Pullup Maximum data is non-monotonic
NOTE (line 207582) - Pulldown Minimum data is non-monotonic
NOTE (line 207584) - Pulldown Typical data is non-monotonic
NOTE (line 207586) - Pulldown Maximum data is non-monotonic
NOTE (line 207616) - Pullup Minimum data is non-monotonic
NOTE (line 207687) - Pullup Typical data is non-monotonic
NOTE (line 207689) - Pullup Maximum data is non-monotonic
NOTE (line 209190) - Pulldown Minimum data is non-monotonic
NOTE (line 209192) - Pulldown Typical data is non-monotonic
NOTE (line 209194) - Pulldown Maximum data is non-monotonic
NOTE (line 209224) - Pullup Minimum data is non-monotonic
NOTE (line 209295) - Pullup Typical data is non-monotonic
NOTE (line 209297) - Pullup Maximum data is non-monotonic
NOTE (line 210845) - Pulldown Minimum data is non-monotonic
NOTE (line 210847) - Pulldown Typical data is non-monotonic
NOTE (line 210849) - Pulldown Maximum data is non-monotonic
NOTE (line 210879) - Pullup Minimum data is non-monotonic
NOTE (line 210950) - Pullup Typical data is non-monotonic
NOTE (line 210952) - Pullup Maximum data is non-monotonic
NOTE (line 213731) - Pulldown Minimum data is non-monotonic
NOTE (line 213733) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 213735) - Pulldown Maximum data is non-monotonic
NOTE (line 213765) - Pullup Minimum data is non-monotonic
NOTE (line 213836) - Pullup Typical data is non-monotonic
NOTE (line 213838) - Pullup Maximum data is non-monotonic
NOTE (line 216656) - Pulldown Minimum data is non-monotonic
NOTE (line 216658) - Pulldown Typical data is non-monotonic
NOTE (line 216660) - Pulldown Maximum data is non-monotonic
NOTE (line 216690) - Pullup Minimum data is non-monotonic
NOTE (line 216761) - Pullup Typical data is non-monotonic
NOTE (line 216763) - Pullup Maximum data is non-monotonic
NOTE (line 219346) - Pulldown Minimum data is non-monotonic
NOTE (line 219348) - Pulldown Typical data is non-monotonic
NOTE (line 219350) - Pulldown Maximum data is non-monotonic
NOTE (line 219380) - Pullup Minimum data is non-monotonic
NOTE (line 219451) - Pullup Typical data is non-monotonic
NOTE (line 219453) - Pullup Maximum data is non-monotonic
NOTE (line 222557) - Pulldown Minimum data is non-monotonic
NOTE (line 222559) - Pulldown Typical data is non-monotonic
NOTE (line 222561) - Pulldown Maximum data is non-monotonic
NOTE (line 222591) - Pullup Minimum data is non-monotonic
NOTE (line 222662) - Pullup Typical data is non-monotonic
NOTE (line 222664) - Pullup Maximum data is non-monotonic
NOTE (line 225280) - Pulldown Minimum data is non-monotonic
NOTE (line 225282) - Pulldown Typical data is non-monotonic
NOTE (line 225284) - Pulldown Maximum data is non-monotonic
NOTE (line 225314) - Pullup Minimum data is non-monotonic
NOTE (line 225385) - Pullup Typical data is non-monotonic
NOTE (line 225387) - Pullup Maximum data is non-monotonic
NOTE (line 226911) - Pulldown Minimum data is non-monotonic
NOTE (line 226913) - Pulldown Typical data is non-monotonic
NOTE (line 226915) - Pulldown Maximum data is non-monotonic
NOTE (line 226945) - Pullup Minimum data is non-monotonic
NOTE (line 227016) - Pullup Typical data is non-monotonic
NOTE (line 227018) - Pullup Maximum data is non-monotonic
NOTE (line 229761) - Pulldown Minimum data is non-monotonic
NOTE (line 229763) - Pulldown Typical data is non-monotonic
NOTE (line 229765) - Pulldown Maximum data is non-monotonic
NOTE (line 229795) - Pullup Minimum data is non-monotonic
NOTE (line 229866) - Pullup Typical data is non-monotonic
NOTE (line 229868) - Pullup Maximum data is non-monotonic
NOTE (line 233055) - Pulldown Minimum data is non-monotonic
NOTE (line 233057) - Pulldown Typical data is non-monotonic
NOTE (line 233059) - Pulldown Maximum data is non-monotonic
NOTE (line 233089) - Pullup Minimum data is non-monotonic
NOTE (line 233160) - Pullup Typical data is non-monotonic
NOTE (line 233162) - Pullup Maximum data is non-monotonic
NOTE (line 235698) - Pulldown Minimum data is non-monotonic
NOTE (line 235700) - Pulldown Typical data is non-monotonic
NOTE (line 235702) - Pulldown Maximum data is non-monotonic
NOTE (line 235732) - Pullup Minimum data is non-monotonic
NOTE (line 235804) - Pullup Typical data is non-monotonic
NOTE (line 235805) - Pullup Maximum data is non-monotonic
NOTE (line 237262) - Pulldown Minimum data is non-monotonic
NOTE (line 237264) - Pulldown Typical data is non-monotonic
NOTE (line 237266) - Pulldown Maximum data is non-monotonic
NOTE (line 237296) - Pullup Minimum data is non-monotonic
NOTE (line 237368) - Pullup Typical data is non-monotonic
NOTE (line 237369) - Pullup Maximum data is non-monotonic
NOTE (line 240381) - Pulldown Minimum data is non-monotonic
NOTE (line 240383) - Pulldown Typical data is non-monotonic
NOTE (line 240385) - Pulldown Maximum data is non-monotonic
NOTE (line 240415) - Pullup Minimum data is non-monotonic
NOTE (line 240486) - Pullup Typical data is non-monotonic
NOTE (line 240488) - Pullup Maximum data is non-monotonic
NOTE (line 243478) - Pulldown Minimum data is non-monotonic
NOTE (line 243548) - Pulldown Typical data is non-monotonic
NOTE (line 243551) - Pulldown Maximum data is non-monotonic
NOTE (line 243577) - Pullup Typical data is non-monotonic
NOTE (line 243586) - Pullup Minimum data is non-monotonic
NOTE (line 243656) - Pullup Maximum data is non-monotonic
NOTE (line 246627) - Pulldown Minimum data is non-monotonic
NOTE (line 246697) - Pulldown Typical data is non-monotonic
NOTE (line 246700) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 246726) - Pullup Typical data is non-monotonic
NOTE (line 246735) - Pullup Minimum data is non-monotonic
NOTE (line 246805) - Pullup Maximum data is non-monotonic
NOTE (line 249637) - Pulldown Minimum data is non-monotonic
NOTE (line 249707) - Pulldown Typical data is non-monotonic
NOTE (line 249710) - Pulldown Maximum data is non-monotonic
NOTE (line 249736) - Pullup Typical data is non-monotonic
NOTE (line 249745) - Pullup Minimum data is non-monotonic
NOTE (line 249815) - Pullup Maximum data is non-monotonic
NOTE (line 252566) - Pulldown Minimum data is non-monotonic
NOTE (line 252636) - Pulldown Typical data is non-monotonic
NOTE (line 252639) - Pulldown Maximum data is non-monotonic
NOTE (line 252665) - Pullup Typical data is non-monotonic
NOTE (line 252674) - Pullup Minimum data is non-monotonic
NOTE (line 252744) - Pullup Maximum data is non-monotonic
NOTE (line 255368) - Pulldown Minimum data is non-monotonic
NOTE (line 255438) - Pulldown Typical data is non-monotonic
NOTE (line 255441) - Pulldown Maximum data is non-monotonic
NOTE (line 255467) - Pullup Typical data is non-monotonic
NOTE (line 255476) - Pullup Minimum data is non-monotonic
NOTE (line 255546) - Pullup Maximum data is non-monotonic
NOTE (line 258774) - Pulldown Minimum data is non-monotonic
NOTE (line 258844) - Pulldown Typical data is non-monotonic
NOTE (line 258847) - Pulldown Maximum data is non-monotonic
NOTE (line 258873) - Pullup Typical data is non-monotonic
NOTE (line 258882) - Pullup Minimum data is non-monotonic
NOTE (line 258952) - Pullup Maximum data is non-monotonic
NOTE (line 260461) - Pulldown Minimum data is non-monotonic
NOTE (line 260531) - Pulldown Typical data is non-monotonic
NOTE (line 260534) - Pulldown Maximum data is non-monotonic
NOTE (line 260560) - Pullup Typical data is non-monotonic
NOTE (line 260569) - Pullup Minimum data is non-monotonic
NOTE (line 260639) - Pullup Maximum data is non-monotonic
NOTE (line 263188) - Pulldown Minimum data is non-monotonic
NOTE (line 263258) - Pulldown Typical data is non-monotonic
NOTE (line 263261) - Pulldown Maximum data is non-monotonic
NOTE (line 263287) - Pullup Typical data is non-monotonic
NOTE (line 263296) - Pullup Minimum data is non-monotonic
NOTE (line 263366) - Pullup Maximum data is non-monotonic
NOTE (line 264895) - Pulldown Minimum data is non-monotonic
NOTE (line 264965) - Pulldown Typical data is non-monotonic
NOTE (line 264968) - Pulldown Maximum data is non-monotonic
NOTE (line 264994) - Pullup Typical data is non-monotonic
NOTE (line 265003) - Pullup Minimum data is non-monotonic
NOTE (line 265073) - Pullup Maximum data is non-monotonic
NOTE (line 266603) - Pulldown Minimum data is non-monotonic
NOTE (line 266673) - Pulldown Typical data is non-monotonic
NOTE (line 266676) - Pulldown Maximum data is non-monotonic
NOTE (line 266702) - Pullup Typical data is non-monotonic
NOTE (line 266711) - Pullup Minimum data is non-monotonic
NOTE (line 266781) - Pullup Maximum data is non-monotonic
NOTE (line 269448) - Pulldown Minimum data is non-monotonic
NOTE (line 269518) - Pulldown Typical data is non-monotonic
NOTE (line 269521) - Pulldown Maximum data is non-monotonic
NOTE (line 269547) - Pullup Typical data is non-monotonic
NOTE (line 269556) - Pullup Minimum data is non-monotonic
NOTE (line 269626) - Pullup Maximum data is non-monotonic
NOTE (line 272763) - Pulldown Minimum data is non-monotonic
NOTE (line 272833) - Pulldown Typical data is non-monotonic
NOTE (line 272836) - Pulldown Maximum data is non-monotonic
NOTE (line 272862) - Pullup Typical data is non-monotonic
NOTE (line 272871) - Pullup Minimum data is non-monotonic
NOTE (line 272941) - Pullup Maximum data is non-monotonic
NOTE (line 275693) - Pulldown Minimum data is non-monotonic
NOTE (line 275763) - Pulldown Typical data is non-monotonic
NOTE (line 275766) - Pulldown Maximum data is non-monotonic
NOTE (line 275792) - Pullup Typical data is non-monotonic
NOTE (line 275801) - Pullup Minimum data is non-monotonic
NOTE (line 275871) - Pullup Maximum data is non-monotonic
NOTE (line 278352) - Pulldown Minimum data is non-monotonic
NOTE (line 278422) - Pulldown Typical data is non-monotonic
NOTE (line 278425) - Pulldown Maximum data is non-monotonic
NOTE (line 278451) - Pullup Typical data is non-monotonic
```

```
NOTE (line 278460) - Pullup Minimum data is non-monotonic
NOTE (line 278530) - Pullup Maximum data is non-monotonic
NOTE (line 281080) - Pulldown Minimum data is non-monotonic
NOTE (line 281150) - Pulldown Typical data is non-monotonic
NOTE (line 281153) - Pulldown Maximum data is non-monotonic
NOTE (line 281179) - Pullup Typical data is non-monotonic
NOTE (line 281188) - Pullup Minimum data is non-monotonic
NOTE (line 281258) - Pullup Maximum data is non-monotonic
NOTE (line 283878) - Pulldown Minimum data is non-monotonic
NOTE (line 283948) - Pulldown Typical data is non-monotonic
NOTE (line 283951) - Pulldown Maximum data is non-monotonic
NOTE (line 283977) - Pullup Typical data is non-monotonic
NOTE (line 283986) - Pullup Minimum data is non-monotonic
NOTE (line 284056) - Pullup Maximum data is non-monotonic
NOTE (line 287191) - Pulldown Minimum data is non-monotonic
NOTE (line 287261) - Pulldown Typical data is non-monotonic
NOTE (line 287264) - Pulldown Maximum data is non-monotonic
NOTE (line 287290) - Pullup Typical data is non-monotonic
NOTE (line 287299) - Pullup Minimum data is non-monotonic
NOTE (line 287369) - Pullup Maximum data is non-monotonic
NOTE (line 289815) - Pulldown Minimum data is non-monotonic
NOTE (line 289885) - Pulldown Typical data is non-monotonic
NOTE (line 289888) - Pulldown Maximum data is non-monotonic
NOTE (line 289914) - Pullup Typical data is non-monotonic
NOTE (line 289923) - Pullup Minimum data is non-monotonic
NOTE (line 289993) - Pullup Maximum data is non-monotonic
NOTE (line 291543) - Pulldown Minimum data is non-monotonic
NOTE (line 291613) - Pulldown Typical data is non-monotonic
NOTE (line 291616) - Pulldown Maximum data is non-monotonic
NOTE (line 291642) - Pullup Typical data is non-monotonic
NOTE (line 291651) - Pullup Minimum data is non-monotonic
NOTE (line 291721) - Pullup Maximum data is non-monotonic
NOTE (line 293274) - Pulldown Minimum data is non-monotonic
NOTE (line 293344) - Pulldown Typical data is non-monotonic
NOTE (line 293347) - Pulldown Maximum data is non-monotonic
NOTE (line 293373) - Pullup Typical data is non-monotonic
NOTE (line 293382) - Pullup Minimum data is non-monotonic
NOTE (line 293452) - Pullup Maximum data is non-monotonic
NOTE (line 294981) - Pulldown Minimum data is non-monotonic
NOTE (line 295051) - Pulldown Typical data is non-monotonic
NOTE (line 295054) - Pulldown Maximum data is non-monotonic
NOTE (line 295080) - Pullup Typical data is non-monotonic
NOTE (line 295089) - Pullup Minimum data is non-monotonic
NOTE (line 295159) - Pullup Maximum data is non-monotonic
NOTE (line 297920) - Pulldown Minimum data is non-monotonic
NOTE (line 297990) - Pulldown Typical data is non-monotonic
NOTE (line 297993) - Pulldown Maximum data is non-monotonic
NOTE (line 298019) - Pullup Typical data is non-monotonic
NOTE (line 298028) - Pullup Minimum data is non-monotonic
NOTE (line 298098) - Pullup Maximum data is non-monotonic
NOTE (line 300886) - Pulldown Minimum data is non-monotonic
NOTE (line 300956) - Pulldown Typical data is non-monotonic
NOTE (line 300959) - Pulldown Maximum data is non-monotonic
NOTE (line 300985) - Pullup Typical data is non-monotonic
NOTE (line 300994) - Pullup Minimum data is non-monotonic
NOTE (line 301064) - Pullup Maximum data is non-monotonic
NOTE (line 303622) - Pulldown Minimum data is non-monotonic
NOTE (line 303692) - Pulldown Typical data is non-monotonic
NOTE (line 303695) - Pulldown Maximum data is non-monotonic
NOTE (line 303721) - Pullup Typical data is non-monotonic
NOTE (line 303730) - Pullup Minimum data is non-monotonic
NOTE (line 303800) - Pullup Maximum data is non-monotonic
NOTE (line 306907) - Pulldown Minimum data is non-monotonic
NOTE (line 306977) - Pulldown Typical data is non-monotonic
NOTE (line 306980) - Pulldown Maximum data is non-monotonic
NOTE (line 307006) - Pullup Typical data is non-monotonic
NOTE (line 307015) - Pullup Minimum data is non-monotonic
NOTE (line 307085) - Pullup Maximum data is non-monotonic
NOTE (line 309679) - Pulldown Minimum data is non-monotonic
NOTE (line 309749) - Pulldown Typical data is non-monotonic
NOTE (line 309752) - Pulldown Maximum data is non-monotonic
NOTE (line 309778) - Pullup Typical data is non-monotonic
NOTE (line 309787) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 309857) - Pullup Maximum data is non-monotonic
NOTE (line 311404) - Pulldown Minimum data is non-monotonic
NOTE (line 311474) - Pulldown Typical data is non-monotonic
NOTE (line 311477) - Pulldown Maximum data is non-monotonic
NOTE (line 311503) - Pullup Typical data is non-monotonic
NOTE (line 311512) - Pullup Minimum data is non-monotonic
NOTE (line 311582) - Pullup Maximum data is non-monotonic
NOTE (line 314282) - Pulldown Minimum data is non-monotonic
NOTE (line 314352) - Pulldown Typical data is non-monotonic
NOTE (line 314355) - Pulldown Maximum data is non-monotonic
NOTE (line 314381) - Pullup Typical data is non-monotonic
NOTE (line 314390) - Pullup Minimum data is non-monotonic
NOTE (line 314460) - Pullup Maximum data is non-monotonic
NOTE (line 317654) - Pulldown Minimum data is non-monotonic
NOTE (line 317724) - Pulldown Typical data is non-monotonic
NOTE (line 317727) - Pulldown Maximum data is non-monotonic
NOTE (line 317753) - Pullup Typical data is non-monotonic
NOTE (line 317762) - Pullup Minimum data is non-monotonic
NOTE (line 317832) - Pullup Maximum data is non-monotonic
NOTE (line 320343) - Pulldown Minimum data is non-monotonic
NOTE (line 320413) - Pulldown Typical data is non-monotonic
NOTE (line 320416) - Pulldown Maximum data is non-monotonic
NOTE (line 320442) - Pullup Typical data is non-monotonic
NOTE (line 320451) - Pullup Minimum data is non-monotonic
NOTE (line 320521) - Pullup Maximum data is non-monotonic
NOTE (line 322001) - Pulldown Minimum data is non-monotonic
NOTE (line 322071) - Pulldown Typical data is non-monotonic
NOTE (line 322074) - Pulldown Maximum data is non-monotonic
NOTE (line 322100) - Pullup Typical data is non-monotonic
NOTE (line 322109) - Pullup Minimum data is non-monotonic
NOTE (line 322179) - Pullup Maximum data is non-monotonic
NOTE (line 325188) - Pulldown Minimum data is non-monotonic
NOTE (line 325258) - Pulldown Typical data is non-monotonic
NOTE (line 325261) - Pulldown Maximum data is non-monotonic
NOTE (line 325287) - Pullup Typical data is non-monotonic
NOTE (line 325296) - Pullup Minimum data is non-monotonic
NOTE (line 325366) - Pullup Maximum data is non-monotonic
NOTE (line 328416) - Pulldown Minimum data is non-monotonic
NOTE (line 328486) - Pulldown Typical data is non-monotonic
NOTE (line 328487) - Pulldown Maximum data is non-monotonic
NOTE (line 328515) - Pullup Typical data is non-monotonic
NOTE (line 328523) - Pullup Minimum data is non-monotonic
NOTE (line 328591) - Pullup Maximum data is non-monotonic
NOTE (line 331581) - Pulldown Minimum data is non-monotonic
NOTE (line 331651) - Pulldown Typical data is non-monotonic
NOTE (line 331652) - Pulldown Maximum data is non-monotonic
NOTE (line 331680) - Pullup Typical data is non-monotonic
NOTE (line 331688) - Pullup Minimum data is non-monotonic
NOTE (line 331756) - Pullup Maximum data is non-monotonic
NOTE (line 334584) - Pulldown Minimum data is non-monotonic
NOTE (line 334654) - Pulldown Typical data is non-monotonic
NOTE (line 334655) - Pulldown Maximum data is non-monotonic
NOTE (line 334683) - Pullup Typical data is non-monotonic
NOTE (line 334691) - Pullup Minimum data is non-monotonic
NOTE (line 334759) - Pullup Maximum data is non-monotonic
NOTE (line 337515) - Pulldown Minimum data is non-monotonic
NOTE (line 337585) - Pulldown Typical data is non-monotonic
NOTE (line 337586) - Pulldown Maximum data is non-monotonic
NOTE (line 337614) - Pullup Typical data is non-monotonic
NOTE (line 337622) - Pullup Minimum data is non-monotonic
NOTE (line 337690) - Pullup Maximum data is non-monotonic
NOTE (line 340316) - Pulldown Minimum data is non-monotonic
NOTE (line 340386) - Pulldown Typical data is non-monotonic
NOTE (line 340387) - Pulldown Maximum data is non-monotonic
NOTE (line 340415) - Pullup Typical data is non-monotonic
NOTE (line 340423) - Pullup Minimum data is non-monotonic
NOTE (line 340491) - Pullup Maximum data is non-monotonic
NOTE (line 343714) - Pulldown Minimum data is non-monotonic
NOTE (line 343784) - Pulldown Typical data is non-monotonic
NOTE (line 343785) - Pulldown Maximum data is non-monotonic
NOTE (line 343813) - Pullup Typical data is non-monotonic
NOTE (line 343821) - Pullup Minimum data is non-monotonic
NOTE (line 343889) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 345413) - Pulldown Minimum data is non-monotonic
NOTE (line 345483) - Pulldown Typical data is non-monotonic
NOTE (line 345484) - Pulldown Maximum data is non-monotonic
NOTE (line 345512) - Pullup Typical data is non-monotonic
NOTE (line 345520) - Pullup Minimum data is non-monotonic
NOTE (line 345588) - Pullup Maximum data is non-monotonic
NOTE (line 348139) - Pulldown Minimum data is non-monotonic
NOTE (line 348209) - Pulldown Typical data is non-monotonic
NOTE (line 348210) - Pulldown Maximum data is non-monotonic
NOTE (line 348238) - Pullup Typical data is non-monotonic
NOTE (line 348246) - Pullup Minimum data is non-monotonic
NOTE (line 348314) - Pullup Maximum data is non-monotonic
NOTE (line 349862) - Pulldown Minimum data is non-monotonic
NOTE (line 349932) - Pulldown Typical data is non-monotonic
NOTE (line 349933) - Pulldown Maximum data is non-monotonic
NOTE (line 349961) - Pullup Typical data is non-monotonic
NOTE (line 349969) - Pullup Minimum data is non-monotonic
NOTE (line 350037) - Pullup Maximum data is non-monotonic
NOTE (line 351605) - Pulldown Minimum data is non-monotonic
NOTE (line 351675) - Pulldown Typical data is non-monotonic
NOTE (line 351676) - Pulldown Maximum data is non-monotonic
NOTE (line 351704) - Pullup Typical data is non-monotonic
NOTE (line 351712) - Pullup Minimum data is non-monotonic
NOTE (line 351780) - Pullup Maximum data is non-monotonic
NOTE (line 354440) - Pulldown Minimum data is non-monotonic
NOTE (line 354510) - Pulldown Typical data is non-monotonic
NOTE (line 354511) - Pulldown Maximum data is non-monotonic
NOTE (line 354539) - Pullup Typical data is non-monotonic
NOTE (line 354547) - Pullup Minimum data is non-monotonic
NOTE (line 354615) - Pullup Maximum data is non-monotonic
NOTE (line 357755) - Pulldown Minimum data is non-monotonic
NOTE (line 357825) - Pulldown Typical data is non-monotonic
NOTE (line 357826) - Pulldown Maximum data is non-monotonic
NOTE (line 357854) - Pullup Typical data is non-monotonic
NOTE (line 357862) - Pullup Minimum data is non-monotonic
NOTE (line 357930) - Pullup Maximum data is non-monotonic
NOTE (line 360689) - Pulldown Minimum data is non-monotonic
NOTE (line 360759) - Pulldown Typical data is non-monotonic
NOTE (line 360760) - Pulldown Maximum data is non-monotonic
NOTE (line 360788) - Pullup Typical data is non-monotonic
NOTE (line 360796) - Pullup Minimum data is non-monotonic
NOTE (line 360864) - Pullup Maximum data is non-monotonic
NOTE (line 363354) - Pulldown Minimum data is non-monotonic
NOTE (line 363424) - Pulldown Typical data is non-monotonic
NOTE (line 363425) - Pulldown Maximum data is non-monotonic
NOTE (line 363453) - Pullup Typical data is non-monotonic
NOTE (line 363461) - Pullup Minimum data is non-monotonic
NOTE (line 363529) - Pullup Maximum data is non-monotonic
NOTE (line 366086) - Pulldown Minimum data is non-monotonic
NOTE (line 366156) - Pulldown Typical data is non-monotonic
NOTE (line 366157) - Pulldown Maximum data is non-monotonic
NOTE (line 366185) - Pullup Typical data is non-monotonic
NOTE (line 366193) - Pullup Minimum data is non-monotonic
NOTE (line 366261) - Pullup Maximum data is non-monotonic
NOTE (line 368892) - Pulldown Minimum data is non-monotonic
NOTE (line 368962) - Pulldown Typical data is non-monotonic
NOTE (line 368963) - Pulldown Maximum data is non-monotonic
NOTE (line 368991) - Pullup Typical data is non-monotonic
NOTE (line 368999) - Pullup Minimum data is non-monotonic
NOTE (line 369067) - Pullup Maximum data is non-monotonic
NOTE (line 372201) - Pulldown Minimum data is non-monotonic
NOTE (line 372271) - Pulldown Typical data is non-monotonic
NOTE (line 372272) - Pulldown Maximum data is non-monotonic
NOTE (line 372300) - Pullup Typical data is non-monotonic
NOTE (line 372308) - Pullup Minimum data is non-monotonic
NOTE (line 372376) - Pullup Maximum data is non-monotonic
NOTE (line 374834) - Pulldown Minimum data is non-monotonic
NOTE (line 374904) - Pulldown Typical data is non-monotonic
NOTE (line 374905) - Pulldown Maximum data is non-monotonic
NOTE (line 374933) - Pullup Typical data is non-monotonic
NOTE (line 374941) - Pullup Minimum data is non-monotonic
NOTE (line 375009) - Pullup Maximum data is non-monotonic
NOTE (line 376560) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 376630) - Pulldown Typical data is non-monotonic
NOTE (line 376631) - Pulldown Maximum data is non-monotonic
NOTE (line 376659) - Pullup Typical data is non-monotonic
NOTE (line 376667) - Pullup Minimum data is non-monotonic
NOTE (line 376735) - Pullup Maximum data is non-monotonic
NOTE (line 378323) - Pulldown Minimum data is non-monotonic
NOTE (line 378393) - Pulldown Typical data is non-monotonic
NOTE (line 378394) - Pulldown Maximum data is non-monotonic
NOTE (line 378422) - Pullup Typical data is non-monotonic
NOTE (line 378430) - Pullup Minimum data is non-monotonic
NOTE (line 378498) - Pullup Maximum data is non-monotonic
NOTE (line 380027) - Pulldown Minimum data is non-monotonic
NOTE (line 380097) - Pulldown Typical data is non-monotonic
NOTE (line 380098) - Pulldown Maximum data is non-monotonic
NOTE (line 380126) - Pullup Typical data is non-monotonic
NOTE (line 380134) - Pullup Minimum data is non-monotonic
NOTE (line 380202) - Pullup Maximum data is non-monotonic
NOTE (line 382951) - Pulldown Minimum data is non-monotonic
NOTE (line 383021) - Pulldown Typical data is non-monotonic
NOTE (line 383022) - Pulldown Maximum data is non-monotonic
NOTE (line 383050) - Pullup Typical data is non-monotonic
NOTE (line 383058) - Pullup Minimum data is non-monotonic
NOTE (line 383126) - Pullup Maximum data is non-monotonic
NOTE (line 385916) - Pulldown Minimum data is non-monotonic
NOTE (line 385986) - Pulldown Typical data is non-monotonic
NOTE (line 385987) - Pulldown Maximum data is non-monotonic
NOTE (line 386015) - Pullup Typical data is non-monotonic
NOTE (line 386023) - Pullup Minimum data is non-monotonic
NOTE (line 386091) - Pullup Maximum data is non-monotonic
NOTE (line 388652) - Pulldown Minimum data is non-monotonic
NOTE (line 388722) - Pulldown Typical data is non-monotonic
NOTE (line 388723) - Pulldown Maximum data is non-monotonic
NOTE (line 388751) - Pullup Typical data is non-monotonic
NOTE (line 388759) - Pullup Minimum data is non-monotonic
NOTE (line 388827) - Pullup Maximum data is non-monotonic
NOTE (line 391937) - Pulldown Minimum data is non-monotonic
NOTE (line 392007) - Pulldown Typical data is non-monotonic
NOTE (line 392008) - Pulldown Maximum data is non-monotonic
NOTE (line 392036) - Pullup Typical data is non-monotonic
NOTE (line 392044) - Pullup Minimum data is non-monotonic
NOTE (line 392112) - Pullup Maximum data is non-monotonic
NOTE (line 394703) - Pulldown Minimum data is non-monotonic
NOTE (line 394773) - Pulldown Typical data is non-monotonic
NOTE (line 394774) - Pulldown Maximum data is non-monotonic
NOTE (line 394802) - Pullup Typical data is non-monotonic
NOTE (line 394810) - Pullup Minimum data is non-monotonic
NOTE (line 394878) - Pullup Maximum data is non-monotonic
NOTE (line 396433) - Pulldown Minimum data is non-monotonic
NOTE (line 396503) - Pulldown Typical data is non-monotonic
NOTE (line 396504) - Pulldown Maximum data is non-monotonic
NOTE (line 396532) - Pullup Typical data is non-monotonic
NOTE (line 396540) - Pullup Minimum data is non-monotonic
NOTE (line 396608) - Pullup Maximum data is non-monotonic
NOTE (line 399310) - Pulldown Minimum data is non-monotonic
NOTE (line 399380) - Pulldown Typical data is non-monotonic
NOTE (line 399381) - Pulldown Maximum data is non-monotonic
NOTE (line 399409) - Pullup Typical data is non-monotonic
NOTE (line 399417) - Pullup Minimum data is non-monotonic
NOTE (line 399485) - Pullup Maximum data is non-monotonic
NOTE (line 402663) - Pulldown Minimum data is non-monotonic
NOTE (line 402733) - Pulldown Typical data is non-monotonic
NOTE (line 402734) - Pulldown Maximum data is non-monotonic
NOTE (line 402762) - Pullup Typical data is non-monotonic
NOTE (line 402770) - Pullup Minimum data is non-monotonic
NOTE (line 402838) - Pullup Maximum data is non-monotonic
NOTE (line 405350) - Pulldown Minimum data is non-monotonic
NOTE (line 405420) - Pulldown Typical data is non-monotonic
NOTE (line 405421) - Pulldown Maximum data is non-monotonic
NOTE (line 405449) - Pullup Typical data is non-monotonic
NOTE (line 405457) - Pullup Minimum data is non-monotonic
NOTE (line 405525) - Pullup Maximum data is non-monotonic
NOTE (line 407050) - Pulldown Minimum data is non-monotonic
NOTE (line 407120) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 407121) - Pulldown Maximum data is non-monotonic
NOTE (line 407149) - Pullup Typical data is non-monotonic
NOTE (line 407157) - Pullup Minimum data is non-monotonic
NOTE (line 407225) - Pullup Maximum data is non-monotonic
NOTE (line 410244) - Pulldown Minimum data is non-monotonic
NOTE (line 410314) - Pulldown Typical data is non-monotonic
NOTE (line 410315) - Pulldown Maximum data is non-monotonic
NOTE (line 410343) - Pullup Typical data is non-monotonic
NOTE (line 410351) - Pullup Minimum data is non-monotonic
NOTE (line 410419) - Pullup Maximum data is non-monotonic
NOTE (line 413464) - Pulldown Minimum data is non-monotonic
NOTE (line 413537) - Pulldown Typical data is non-monotonic
NOTE (line 413541) - Pulldown Maximum data is non-monotonic
NOTE (line 413563) - Pullup Typical data is non-monotonic
NOTE (line 413573) - Pullup Minimum data is non-monotonic
NOTE (line 413644) - Pullup Maximum data is non-monotonic
NOTE (line 416582) - Pulldown Minimum data is non-monotonic
NOTE (line 416655) - Pulldown Typical data is non-monotonic
NOTE (line 416659) - Pulldown Maximum data is non-monotonic
NOTE (line 416681) - Pullup Typical data is non-monotonic
NOTE (line 416691) - Pullup Minimum data is non-monotonic
NOTE (line 416762) - Pullup Maximum data is non-monotonic
NOTE (line 419578) - Pulldown Minimum data is non-monotonic
NOTE (line 419651) - Pulldown Typical data is non-monotonic
NOTE (line 419655) - Pulldown Maximum data is non-monotonic
NOTE (line 419677) - Pullup Typical data is non-monotonic
NOTE (line 419687) - Pullup Minimum data is non-monotonic
NOTE (line 419758) - Pullup Maximum data is non-monotonic
NOTE (line 422486) - Pulldown Minimum data is non-monotonic
NOTE (line 422559) - Pulldown Typical data is non-monotonic
NOTE (line 422563) - Pulldown Maximum data is non-monotonic
NOTE (line 422585) - Pullup Typical data is non-monotonic
NOTE (line 422595) - Pullup Minimum data is non-monotonic
NOTE (line 422666) - Pullup Maximum data is non-monotonic
NOTE (line 425261) - Pulldown Minimum data is non-monotonic
NOTE (line 425334) - Pulldown Typical data is non-monotonic
NOTE (line 425338) - Pulldown Maximum data is non-monotonic
NOTE (line 425360) - Pullup Typical data is non-monotonic
NOTE (line 425370) - Pullup Minimum data is non-monotonic
NOTE (line 425441) - Pullup Maximum data is non-monotonic
NOTE (line 428624) - Pulldown Minimum data is non-monotonic
NOTE (line 428697) - Pulldown Typical data is non-monotonic
NOTE (line 428701) - Pulldown Maximum data is non-monotonic
NOTE (line 428723) - Pullup Typical data is non-monotonic
NOTE (line 428733) - Pullup Minimum data is non-monotonic
NOTE (line 428804) - Pullup Maximum data is non-monotonic
NOTE (line 430284) - Pulldown Minimum data is non-monotonic
NOTE (line 430357) - Pulldown Typical data is non-monotonic
NOTE (line 430361) - Pulldown Maximum data is non-monotonic
NOTE (line 430383) - Pullup Typical data is non-monotonic
NOTE (line 430393) - Pullup Minimum data is non-monotonic
NOTE (line 430464) - Pullup Maximum data is non-monotonic
NOTE (line 432991) - Pulldown Minimum data is non-monotonic
NOTE (line 433064) - Pulldown Typical data is non-monotonic
NOTE (line 433068) - Pulldown Maximum data is non-monotonic
NOTE (line 433090) - Pullup Typical data is non-monotonic
NOTE (line 433100) - Pullup Minimum data is non-monotonic
NOTE (line 433171) - Pullup Maximum data is non-monotonic
NOTE (line 434679) - Pulldown Minimum data is non-monotonic
NOTE (line 434752) - Pulldown Typical data is non-monotonic
NOTE (line 434756) - Pulldown Maximum data is non-monotonic
NOTE (line 434778) - Pullup Typical data is non-monotonic
NOTE (line 434788) - Pullup Minimum data is non-monotonic
NOTE (line 434859) - Pullup Maximum data is non-monotonic
NOTE (line 436358) - Pulldown Minimum data is non-monotonic
NOTE (line 436431) - Pulldown Typical data is non-monotonic
NOTE (line 436435) - Pulldown Maximum data is non-monotonic
NOTE (line 436457) - Pullup Typical data is non-monotonic
NOTE (line 436467) - Pullup Minimum data is non-monotonic
NOTE (line 436538) - Pullup Maximum data is non-monotonic
NOTE (line 439195) - Pulldown Minimum data is non-monotonic
NOTE (line 439268) - Pulldown Typical data is non-monotonic
NOTE (line 439272) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 439294) - Pullup Typical data is non-monotonic
NOTE (line 439304) - Pullup Minimum data is non-monotonic
NOTE (line 439375) - Pullup Maximum data is non-monotonic
NOTE (line 442471) - Pulldown Minimum data is non-monotonic
NOTE (line 442544) - Pulldown Typical data is non-monotonic
NOTE (line 442548) - Pulldown Maximum data is non-monotonic
NOTE (line 442570) - Pullup Typical data is non-monotonic
NOTE (line 442580) - Pullup Minimum data is non-monotonic
NOTE (line 442651) - Pullup Maximum data is non-monotonic
NOTE (line 445392) - Pulldown Minimum data is non-monotonic
NOTE (line 445465) - Pulldown Typical data is non-monotonic
NOTE (line 445469) - Pulldown Maximum data is non-monotonic
NOTE (line 445491) - Pullup Typical data is non-monotonic
NOTE (line 445501) - Pullup Minimum data is non-monotonic
NOTE (line 445572) - Pullup Maximum data is non-monotonic
NOTE (line 448049) - Pulldown Minimum data is non-monotonic
NOTE (line 448122) - Pulldown Typical data is non-monotonic
NOTE (line 448126) - Pulldown Maximum data is non-monotonic
NOTE (line 448148) - Pullup Typical data is non-monotonic
NOTE (line 448158) - Pullup Minimum data is non-monotonic
NOTE (line 448229) - Pullup Maximum data is non-monotonic
NOTE (line 450763) - Pulldown Minimum data is non-monotonic
NOTE (line 450836) - Pulldown Typical data is non-monotonic
NOTE (line 450840) - Pulldown Maximum data is non-monotonic
NOTE (line 450862) - Pullup Typical data is non-monotonic
NOTE (line 450872) - Pullup Minimum data is non-monotonic
NOTE (line 450943) - Pullup Maximum data is non-monotonic
NOTE (line 453554) - Pulldown Minimum data is non-monotonic
NOTE (line 453627) - Pulldown Typical data is non-monotonic
NOTE (line 453631) - Pulldown Maximum data is non-monotonic
NOTE (line 453653) - Pullup Typical data is non-monotonic
NOTE (line 453663) - Pullup Minimum data is non-monotonic
NOTE (line 453734) - Pullup Maximum data is non-monotonic
NOTE (line 456829) - Pulldown Minimum data is non-monotonic
NOTE (line 456902) - Pulldown Typical data is non-monotonic
NOTE (line 456906) - Pulldown Maximum data is non-monotonic
NOTE (line 456928) - Pullup Typical data is non-monotonic
NOTE (line 456938) - Pullup Minimum data is non-monotonic
NOTE (line 457009) - Pullup Maximum data is non-monotonic
NOTE (line 459452) - Pulldown Minimum data is non-monotonic
NOTE (line 459525) - Pulldown Typical data is non-monotonic
NOTE (line 459529) - Pulldown Maximum data is non-monotonic
NOTE (line 459551) - Pullup Typical data is non-monotonic
NOTE (line 459561) - Pullup Minimum data is non-monotonic
NOTE (line 459632) - Pullup Maximum data is non-monotonic
NOTE (line 461161) - Pulldown Minimum data is non-monotonic
NOTE (line 461234) - Pulldown Typical data is non-monotonic
NOTE (line 461238) - Pulldown Maximum data is non-monotonic
NOTE (line 461260) - Pullup Typical data is non-monotonic
NOTE (line 461270) - Pullup Minimum data is non-monotonic
NOTE (line 461341) - Pullup Maximum data is non-monotonic
NOTE (line 462849) - Pulldown Minimum data is non-monotonic
NOTE (line 462922) - Pulldown Typical data is non-monotonic
NOTE (line 462926) - Pulldown Maximum data is non-monotonic
NOTE (line 462948) - Pullup Typical data is non-monotonic
NOTE (line 462958) - Pullup Minimum data is non-monotonic
NOTE (line 463029) - Pullup Maximum data is non-monotonic
NOTE (line 464488) - Pulldown Minimum data is non-monotonic
NOTE (line 464561) - Pulldown Typical data is non-monotonic
NOTE (line 464565) - Pulldown Maximum data is non-monotonic
NOTE (line 464587) - Pullup Typical data is non-monotonic
NOTE (line 464597) - Pullup Minimum data is non-monotonic
NOTE (line 464668) - Pullup Maximum data is non-monotonic
NOTE (line 467409) - Pulldown Minimum data is non-monotonic
NOTE (line 467482) - Pulldown Typical data is non-monotonic
NOTE (line 467486) - Pulldown Maximum data is non-monotonic
NOTE (line 467508) - Pullup Typical data is non-monotonic
NOTE (line 467518) - Pullup Minimum data is non-monotonic
NOTE (line 467589) - Pullup Maximum data is non-monotonic
NOTE (line 470362) - Pulldown Minimum data is non-monotonic
NOTE (line 470435) - Pulldown Typical data is non-monotonic
NOTE (line 470439) - Pulldown Maximum data is non-monotonic
NOTE (line 470461) - Pullup Typical data is non-monotonic
```

```
NOTE (line 470471) - Pullup Minimum data is non-monotonic
NOTE (line 470542) - Pullup Maximum data is non-monotonic
NOTE (line 473086) - Pulldown Minimum data is non-monotonic
NOTE (line 473159) - Pulldown Typical data is non-monotonic
NOTE (line 473163) - Pulldown Maximum data is non-monotonic
NOTE (line 473185) - Pullup Typical data is non-monotonic
NOTE (line 473195) - Pullup Minimum data is non-monotonic
NOTE (line 473266) - Pullup Maximum data is non-monotonic
NOTE (line 476329) - Pulldown Minimum data is non-monotonic
NOTE (line 476402) - Pulldown Typical data is non-monotonic
NOTE (line 476406) - Pulldown Maximum data is non-monotonic
NOTE (line 476428) - Pullup Typical data is non-monotonic
NOTE (line 476438) - Pullup Minimum data is non-monotonic
NOTE (line 476509) - Pullup Maximum data is non-monotonic
NOTE (line 479078) - Pulldown Minimum data is non-monotonic
NOTE (line 479151) - Pulldown Typical data is non-monotonic
NOTE (line 479155) - Pulldown Maximum data is non-monotonic
NOTE (line 479177) - Pullup Typical data is non-monotonic
NOTE (line 479187) - Pullup Minimum data is non-monotonic
NOTE (line 479258) - Pullup Maximum data is non-monotonic
NOTE (line 480768) - Pulldown Minimum data is non-monotonic
NOTE (line 480841) - Pulldown Typical data is non-monotonic
NOTE (line 480845) - Pulldown Maximum data is non-monotonic
NOTE (line 480867) - Pullup Typical data is non-monotonic
NOTE (line 480877) - Pullup Minimum data is non-monotonic
NOTE (line 480948) - Pullup Maximum data is non-monotonic
NOTE (line 483642) - Pulldown Minimum data is non-monotonic
NOTE (line 483715) - Pulldown Typical data is non-monotonic
NOTE (line 483719) - Pulldown Maximum data is non-monotonic
NOTE (line 483741) - Pullup Typical data is non-monotonic
NOTE (line 483751) - Pullup Minimum data is non-monotonic
NOTE (line 483822) - Pullup Maximum data is non-monotonic
NOTE (line 486958) - Pulldown Minimum data is non-monotonic
NOTE (line 487031) - Pulldown Typical data is non-monotonic
NOTE (line 487035) - Pulldown Maximum data is non-monotonic
NOTE (line 487057) - Pullup Typical data is non-monotonic
NOTE (line 487067) - Pullup Minimum data is non-monotonic
NOTE (line 487138) - Pullup Maximum data is non-monotonic
NOTE (line 489641) - Pulldown Minimum data is non-monotonic
NOTE (line 489714) - Pulldown Typical data is non-monotonic
NOTE (line 489718) - Pulldown Maximum data is non-monotonic
NOTE (line 489740) - Pullup Typical data is non-monotonic
NOTE (line 489750) - Pullup Minimum data is non-monotonic
NOTE (line 489821) - Pullup Maximum data is non-monotonic
NOTE (line 491288) - Pulldown Minimum data is non-monotonic
NOTE (line 491361) - Pulldown Typical data is non-monotonic
NOTE (line 491365) - Pulldown Maximum data is non-monotonic
NOTE (line 491387) - Pullup Typical data is non-monotonic
NOTE (line 491397) - Pullup Minimum data is non-monotonic
NOTE (line 491468) - Pullup Maximum data is non-monotonic
NOTE (line 494442) - Pulldown Minimum data is non-monotonic
NOTE (line 494515) - Pulldown Typical data is non-monotonic
NOTE (line 494519) - Pulldown Maximum data is non-monotonic
NOTE (line 494541) - Pullup Typical data is non-monotonic
NOTE (line 494551) - Pullup Minimum data is non-monotonic
NOTE (line 494622) - Pullup Maximum data is non-monotonic
NOTE (line 497644) - Pulldown Minimum data is non-monotonic
NOTE (line 497717) - Pulldown Typical data is non-monotonic
NOTE (line 497719) - Pulldown Maximum data is non-monotonic
NOTE (line 497743) - Pullup Typical data is non-monotonic
NOTE (line 497752) - Pullup Minimum data is non-monotonic
NOTE (line 497822) - Pullup Maximum data is non-monotonic
NOTE (line 500756) - Pulldown Minimum data is non-monotonic
NOTE (line 500829) - Pulldown Typical data is non-monotonic
NOTE (line 500831) - Pulldown Maximum data is non-monotonic
NOTE (line 500855) - Pullup Typical data is non-monotonic
NOTE (line 500864) - Pullup Minimum data is non-monotonic
NOTE (line 500934) - Pullup Maximum data is non-monotonic
NOTE (line 503740) - Pulldown Minimum data is non-monotonic
NOTE (line 503813) - Pulldown Typical data is non-monotonic
NOTE (line 503815) - Pulldown Maximum data is non-monotonic
NOTE (line 503839) - Pullup Typical data is non-monotonic
NOTE (line 503848) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 503918) - Pullup Maximum data is non-monotonic
NOTE (line 506651) - Pulldown Minimum data is non-monotonic
NOTE (line 506724) - Pulldown Typical data is non-monotonic
NOTE (line 506726) - Pulldown Maximum data is non-monotonic
NOTE (line 506750) - Pullup Typical data is non-monotonic
NOTE (line 506759) - Pullup Minimum data is non-monotonic
NOTE (line 506829) - Pullup Maximum data is non-monotonic
NOTE (line 509442) - Pulldown Minimum data is non-monotonic
NOTE (line 509515) - Pulldown Typical data is non-monotonic
NOTE (line 509517) - Pulldown Maximum data is non-monotonic
NOTE (line 509541) - Pullup Typical data is non-monotonic
NOTE (line 509550) - Pullup Minimum data is non-monotonic
NOTE (line 509620) - Pullup Maximum data is non-monotonic
NOTE (line 512817) - Pulldown Minimum data is non-monotonic
NOTE (line 512890) - Pulldown Typical data is non-monotonic
NOTE (line 512892) - Pulldown Maximum data is non-monotonic
NOTE (line 512916) - Pullup Typical data is non-monotonic
NOTE (line 512925) - Pullup Minimum data is non-monotonic
NOTE (line 512995) - Pullup Maximum data is non-monotonic
NOTE (line 514487) - Pulldown Minimum data is non-monotonic
NOTE (line 514560) - Pulldown Typical data is non-monotonic
NOTE (line 514562) - Pulldown Maximum data is non-monotonic
NOTE (line 514586) - Pullup Typical data is non-monotonic
NOTE (line 514595) - Pullup Minimum data is non-monotonic
NOTE (line 514665) - Pullup Maximum data is non-monotonic
NOTE (line 517182) - Pulldown Minimum data is non-monotonic
NOTE (line 517255) - Pulldown Typical data is non-monotonic
NOTE (line 517257) - Pulldown Maximum data is non-monotonic
NOTE (line 517281) - Pullup Typical data is non-monotonic
NOTE (line 517290) - Pullup Minimum data is non-monotonic
NOTE (line 517360) - Pullup Maximum data is non-monotonic
NOTE (line 518865) - Pulldown Minimum data is non-monotonic
NOTE (line 518938) - Pulldown Typical data is non-monotonic
NOTE (line 518940) - Pulldown Maximum data is non-monotonic
NOTE (line 518964) - Pullup Typical data is non-monotonic
NOTE (line 518973) - Pullup Minimum data is non-monotonic
NOTE (line 519043) - Pullup Maximum data is non-monotonic
NOTE (line 520522) - Pulldown Minimum data is non-monotonic
NOTE (line 520595) - Pulldown Typical data is non-monotonic
NOTE (line 520597) - Pulldown Maximum data is non-monotonic
NOTE (line 520621) - Pullup Typical data is non-monotonic
NOTE (line 520630) - Pullup Minimum data is non-monotonic
NOTE (line 520700) - Pullup Maximum data is non-monotonic
NOTE (line 523338) - Pulldown Minimum data is non-monotonic
NOTE (line 523411) - Pulldown Typical data is non-monotonic
NOTE (line 523413) - Pulldown Maximum data is non-monotonic
NOTE (line 523437) - Pullup Typical data is non-monotonic
NOTE (line 523446) - Pullup Minimum data is non-monotonic
NOTE (line 523516) - Pullup Maximum data is non-monotonic
NOTE (line 526608) - Pulldown Minimum data is non-monotonic
NOTE (line 526681) - Pulldown Typical data is non-monotonic
NOTE (line 526683) - Pulldown Maximum data is non-monotonic
NOTE (line 526707) - Pullup Typical data is non-monotonic
NOTE (line 526716) - Pullup Minimum data is non-monotonic
NOTE (line 526786) - Pullup Maximum data is non-monotonic
NOTE (line 529508) - Pulldown Minimum data is non-monotonic
NOTE (line 529581) - Pulldown Typical data is non-monotonic
NOTE (line 529583) - Pulldown Maximum data is non-monotonic
NOTE (line 529607) - Pullup Typical data is non-monotonic
NOTE (line 529616) - Pullup Minimum data is non-monotonic
NOTE (line 529686) - Pullup Maximum data is non-monotonic
NOTE (line 532151) - Pulldown Minimum data is non-monotonic
NOTE (line 532224) - Pulldown Typical data is non-monotonic
NOTE (line 532226) - Pulldown Maximum data is non-monotonic
NOTE (line 532250) - Pullup Typical data is non-monotonic
NOTE (line 532259) - Pullup Minimum data is non-monotonic
NOTE (line 532329) - Pullup Maximum data is non-monotonic
NOTE (line 534858) - Pulldown Minimum data is non-monotonic
NOTE (line 534931) - Pulldown Typical data is non-monotonic
NOTE (line 534933) - Pulldown Maximum data is non-monotonic
NOTE (line 534957) - Pullup Typical data is non-monotonic
NOTE (line 534966) - Pullup Minimum data is non-monotonic
NOTE (line 535036) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 537642) - Pulldown Minimum data is non-monotonic
NOTE (line 537715) - Pulldown Typical data is non-monotonic
NOTE (line 537717) - Pulldown Maximum data is non-monotonic
NOTE (line 537741) - Pullup Typical data is non-monotonic
NOTE (line 537750) - Pullup Minimum data is non-monotonic
NOTE (line 537820) - Pullup Maximum data is non-monotonic
NOTE (line 540904) - Pulldown Minimum data is non-monotonic
NOTE (line 540977) - Pulldown Typical data is non-monotonic
NOTE (line 540979) - Pulldown Maximum data is non-monotonic
NOTE (line 541003) - Pullup Typical data is non-monotonic
NOTE (line 541012) - Pullup Minimum data is non-monotonic
NOTE (line 541082) - Pullup Maximum data is non-monotonic
NOTE (line 543516) - Pulldown Minimum data is non-monotonic
NOTE (line 543589) - Pulldown Typical data is non-monotonic
NOTE (line 543591) - Pulldown Maximum data is non-monotonic
NOTE (line 543615) - Pullup Typical data is non-monotonic
NOTE (line 543624) - Pullup Minimum data is non-monotonic
NOTE (line 543694) - Pullup Maximum data is non-monotonic
NOTE (line 545204) - Pulldown Minimum data is non-monotonic
NOTE (line 545277) - Pulldown Typical data is non-monotonic
NOTE (line 545279) - Pulldown Maximum data is non-monotonic
NOTE (line 545303) - Pullup Typical data is non-monotonic
NOTE (line 545312) - Pullup Minimum data is non-monotonic
NOTE (line 545382) - Pullup Maximum data is non-monotonic
NOTE (line 546909) - Pulldown Minimum data is non-monotonic
NOTE (line 546982) - Pulldown Typical data is non-monotonic
NOTE (line 546984) - Pulldown Maximum data is non-monotonic
NOTE (line 547008) - Pullup Typical data is non-monotonic
NOTE (line 547017) - Pullup Minimum data is non-monotonic
NOTE (line 547087) - Pullup Maximum data is non-monotonic
NOTE (line 548582) - Pulldown Minimum data is non-monotonic
NOTE (line 548655) - Pulldown Typical data is non-monotonic
NOTE (line 548657) - Pulldown Maximum data is non-monotonic
NOTE (line 548681) - Pullup Typical data is non-monotonic
NOTE (line 548690) - Pullup Minimum data is non-monotonic
NOTE (line 548760) - Pullup Maximum data is non-monotonic
NOTE (line 551502) - Pulldown Minimum data is non-monotonic
NOTE (line 551575) - Pulldown Typical data is non-monotonic
NOTE (line 551577) - Pulldown Maximum data is non-monotonic
NOTE (line 551601) - Pullup Typical data is non-monotonic
NOTE (line 551610) - Pullup Minimum data is non-monotonic
NOTE (line 551680) - Pullup Maximum data is non-monotonic
NOTE (line 554456) - Pulldown Minimum data is non-monotonic
NOTE (line 554529) - Pulldown Typical data is non-monotonic
NOTE (line 554531) - Pulldown Maximum data is non-monotonic
NOTE (line 554555) - Pullup Typical data is non-monotonic
NOTE (line 554564) - Pullup Minimum data is non-monotonic
NOTE (line 554634) - Pullup Maximum data is non-monotonic
NOTE (line 557170) - Pulldown Minimum data is non-monotonic
NOTE (line 557243) - Pulldown Typical data is non-monotonic
NOTE (line 557245) - Pulldown Maximum data is non-monotonic
NOTE (line 557269) - Pullup Typical data is non-monotonic
NOTE (line 557278) - Pullup Minimum data is non-monotonic
NOTE (line 557348) - Pullup Maximum data is non-monotonic
NOTE (line 560416) - Pulldown Minimum data is non-monotonic
NOTE (line 560489) - Pulldown Typical data is non-monotonic
NOTE (line 560491) - Pulldown Maximum data is non-monotonic
NOTE (line 560515) - Pullup Typical data is non-monotonic
NOTE (line 560524) - Pullup Minimum data is non-monotonic
NOTE (line 560594) - Pullup Maximum data is non-monotonic
NOTE (line 563166) - Pulldown Minimum data is non-monotonic
NOTE (line 563239) - Pulldown Typical data is non-monotonic
NOTE (line 563241) - Pulldown Maximum data is non-monotonic
NOTE (line 563265) - Pullup Typical data is non-monotonic
NOTE (line 563274) - Pullup Minimum data is non-monotonic
NOTE (line 563344) - Pullup Maximum data is non-monotonic
NOTE (line 564822) - Pulldown Minimum data is non-monotonic
NOTE (line 564895) - Pulldown Typical data is non-monotonic
NOTE (line 564897) - Pulldown Maximum data is non-monotonic
NOTE (line 564921) - Pullup Typical data is non-monotonic
NOTE (line 564930) - Pullup Minimum data is non-monotonic
NOTE (line 565000) - Pullup Maximum data is non-monotonic
NOTE (line 567675) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 567748) - Pulldown Typical data is non-monotonic
NOTE (line 567750) - Pulldown Maximum data is non-monotonic
NOTE (line 567774) - Pullup Typical data is non-monotonic
NOTE (line 567783) - Pullup Minimum data is non-monotonic
NOTE (line 567853) - Pullup Maximum data is non-monotonic
NOTE (line 570999) - Pulldown Minimum data is non-monotonic
NOTE (line 571072) - Pulldown Typical data is non-monotonic
NOTE (line 571074) - Pulldown Maximum data is non-monotonic
NOTE (line 571098) - Pullup Typical data is non-monotonic
NOTE (line 571107) - Pullup Minimum data is non-monotonic
NOTE (line 571177) - Pullup Maximum data is non-monotonic
NOTE (line 573670) - Pulldown Minimum data is non-monotonic
NOTE (line 573743) - Pulldown Typical data is non-monotonic
NOTE (line 573745) - Pulldown Maximum data is non-monotonic
NOTE (line 573769) - Pullup Typical data is non-monotonic
NOTE (line 573778) - Pullup Minimum data is non-monotonic
NOTE (line 573848) - Pullup Maximum data is non-monotonic
NOTE (line 575273) - Pulldown Minimum data is non-monotonic
NOTE (line 575346) - Pulldown Typical data is non-monotonic
NOTE (line 575348) - Pulldown Maximum data is non-monotonic
NOTE (line 575372) - Pullup Typical data is non-monotonic
NOTE (line 575381) - Pullup Minimum data is non-monotonic
NOTE (line 575451) - Pullup Maximum data is non-monotonic
NOTE (line 578426) - Pulldown Minimum data is non-monotonic
NOTE (line 578499) - Pulldown Typical data is non-monotonic
NOTE (line 578501) - Pulldown Maximum data is non-monotonic
NOTE (line 578525) - Pullup Typical data is non-monotonic
NOTE (line 578534) - Pullup Minimum data is non-monotonic
NOTE (line 578604) - Pullup Maximum data is non-monotonic
NOTE (line 581685) - Pulldown Minimum data is non-monotonic
NOTE (line 581689) - Pulldown Typical data is non-monotonic
NOTE (line 581693) - Pulldown Maximum data is non-monotonic
NOTE (line 581721) - Pullup Minimum data is non-monotonic
NOTE (line 581793) - Pullup Typical data is non-monotonic
NOTE (line 581796) - Pullup Maximum data is non-monotonic
NOTE (line 584789) - Pulldown Minimum data is non-monotonic
NOTE (line 584793) - Pulldown Typical data is non-monotonic
NOTE (line 584797) - Pulldown Maximum data is non-monotonic
NOTE (line 584825) - Pullup Minimum data is non-monotonic
NOTE (line 584896) - Pullup Typical data is non-monotonic
NOTE (line 584900) - Pullup Maximum data is non-monotonic
NOTE (line 587753) - Pulldown Minimum data is non-monotonic
NOTE (line 587757) - Pulldown Typical data is non-monotonic
NOTE (line 587761) - Pulldown Maximum data is non-monotonic
NOTE (line 587789) - Pullup Minimum data is non-monotonic
NOTE (line 587860) - Pullup Typical data is non-monotonic
NOTE (line 587864) - Pullup Maximum data is non-monotonic
NOTE (line 590640) - Pulldown Minimum data is non-monotonic
NOTE (line 590644) - Pulldown Typical data is non-monotonic
NOTE (line 590648) - Pulldown Maximum data is non-monotonic
NOTE (line 590676) - Pullup Minimum data is non-monotonic
NOTE (line 590747) - Pullup Typical data is non-monotonic
NOTE (line 590751) - Pullup Maximum data is non-monotonic
NOTE (line 593375) - Pulldown Minimum data is non-monotonic
NOTE (line 593379) - Pulldown Typical data is non-monotonic
NOTE (line 593383) - Pulldown Maximum data is non-monotonic
NOTE (line 593411) - Pullup Minimum data is non-monotonic
NOTE (line 593482) - Pullup Typical data is non-monotonic
NOTE (line 593486) - Pullup Maximum data is non-monotonic
NOTE (line 596694) - Pulldown Minimum data is non-monotonic
NOTE (line 596698) - Pulldown Typical data is non-monotonic
NOTE (line 596702) - Pulldown Maximum data is non-monotonic
NOTE (line 596730) - Pullup Minimum data is non-monotonic
NOTE (line 596801) - Pullup Typical data is non-monotonic
NOTE (line 596805) - Pullup Maximum data is non-monotonic
NOTE (line 598312) - Pulldown Minimum data is non-monotonic
NOTE (line 598316) - Pulldown Typical data is non-monotonic
NOTE (line 598320) - Pulldown Maximum data is non-monotonic
NOTE (line 598348) - Pullup Minimum data is non-monotonic
NOTE (line 598419) - Pullup Typical data is non-monotonic
NOTE (line 598423) - Pullup Maximum data is non-monotonic
NOTE (line 600967) - Pulldown Minimum data is non-monotonic
NOTE (line 600971) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 600975) - Pulldown Maximum data is non-monotonic
NOTE (line 601003) - Pullup Minimum data is non-monotonic
NOTE (line 601075) - Pullup Typical data is non-monotonic
NOTE (line 601078) - Pullup Maximum data is non-monotonic
NOTE (line 602592) - Pulldown Minimum data is non-monotonic
NOTE (line 602596) - Pulldown Typical data is non-monotonic
NOTE (line 602600) - Pulldown Maximum data is non-monotonic
NOTE (line 602628) - Pullup Minimum data is non-monotonic
NOTE (line 602699) - Pullup Typical data is non-monotonic
NOTE (line 602703) - Pullup Maximum data is non-monotonic
NOTE (line 604207) - Pulldown Minimum data is non-monotonic
NOTE (line 604211) - Pulldown Typical data is non-monotonic
NOTE (line 604215) - Pulldown Maximum data is non-monotonic
NOTE (line 604243) - Pullup Minimum data is non-monotonic
NOTE (line 604315) - Pullup Typical data is non-monotonic
NOTE (line 604318) - Pullup Maximum data is non-monotonic
NOTE (line 607026) - Pulldown Minimum data is non-monotonic
NOTE (line 607030) - Pulldown Typical data is non-monotonic
NOTE (line 607034) - Pulldown Maximum data is non-monotonic
NOTE (line 607062) - Pullup Minimum data is non-monotonic
NOTE (line 607133) - Pullup Typical data is non-monotonic
NOTE (line 607137) - Pullup Maximum data is non-monotonic
NOTE (line 610261) - Pulldown Minimum data is non-monotonic
NOTE (line 610265) - Pulldown Typical data is non-monotonic
NOTE (line 610269) - Pulldown Maximum data is non-monotonic
NOTE (line 610297) - Pullup Minimum data is non-monotonic
NOTE (line 610368) - Pullup Typical data is non-monotonic
NOTE (line 610372) - Pullup Maximum data is non-monotonic
NOTE (line 613150) - Pulldown Minimum data is non-monotonic
NOTE (line 613154) - Pulldown Typical data is non-monotonic
NOTE (line 613158) - Pulldown Maximum data is non-monotonic
NOTE (line 613186) - Pullup Minimum data is non-monotonic
NOTE (line 613258) - Pullup Typical data is non-monotonic
NOTE (line 613261) - Pullup Maximum data is non-monotonic
NOTE (line 615765) - Pulldown Minimum data is non-monotonic
NOTE (line 615769) - Pulldown Typical data is non-monotonic
NOTE (line 615773) - Pulldown Maximum data is non-monotonic
NOTE (line 615801) - Pullup Minimum data is non-monotonic
NOTE (line 615872) - Pullup Typical data is non-monotonic
NOTE (line 615876) - Pullup Maximum data is non-monotonic
NOTE (line 618456) - Pulldown Minimum data is non-monotonic
NOTE (line 618460) - Pulldown Typical data is non-monotonic
NOTE (line 618464) - Pulldown Maximum data is non-monotonic
NOTE (line 618492) - Pullup Minimum data is non-monotonic
NOTE (line 618564) - Pullup Typical data is non-monotonic
NOTE (line 618567) - Pullup Maximum data is non-monotonic
NOTE (line 621261) - Pulldown Minimum data is non-monotonic
NOTE (line 621265) - Pulldown Typical data is non-monotonic
NOTE (line 621269) - Pulldown Maximum data is non-monotonic
NOTE (line 621297) - Pullup Minimum data is non-monotonic
NOTE (line 621368) - Pullup Typical data is non-monotonic
NOTE (line 621372) - Pullup Maximum data is non-monotonic
NOTE (line 624496) - Pulldown Minimum data is non-monotonic
NOTE (line 624500) - Pulldown Typical data is non-monotonic
NOTE (line 624504) - Pulldown Maximum data is non-monotonic
NOTE (line 624532) - Pullup Minimum data is non-monotonic
NOTE (line 624604) - Pullup Typical data is non-monotonic
NOTE (line 624607) - Pullup Maximum data is non-monotonic
NOTE (line 627097) - Pulldown Minimum data is non-monotonic
NOTE (line 627101) - Pulldown Typical data is non-monotonic
NOTE (line 627105) - Pulldown Maximum data is non-monotonic
NOTE (line 627133) - Pullup Minimum data is non-monotonic
NOTE (line 627204) - Pullup Typical data is non-monotonic
NOTE (line 627208) - Pullup Maximum data is non-monotonic
NOTE (line 628702) - Pulldown Minimum data is non-monotonic
NOTE (line 628706) - Pulldown Typical data is non-monotonic
NOTE (line 628710) - Pulldown Maximum data is non-monotonic
NOTE (line 628738) - Pullup Minimum data is non-monotonic
NOTE (line 628809) - Pullup Typical data is non-monotonic
NOTE (line 628813) - Pullup Maximum data is non-monotonic
NOTE (line 630331) - Pulldown Minimum data is non-monotonic
NOTE (line 630335) - Pulldown Typical data is non-monotonic
NOTE (line 630339) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 630367) - Pullup Minimum data is non-monotonic
NOTE (line 630438) - Pullup Typical data is non-monotonic
NOTE (line 630442) - Pullup Maximum data is non-monotonic
NOTE (line 631935) - Pulldown Minimum data is non-monotonic
NOTE (line 631939) - Pulldown Typical data is non-monotonic
NOTE (line 631943) - Pulldown Maximum data is non-monotonic
NOTE (line 631971) - Pullup Minimum data is non-monotonic
NOTE (line 632042) - Pullup Typical data is non-monotonic
NOTE (line 632046) - Pullup Maximum data is non-monotonic
NOTE (line 634817) - Pulldown Minimum data is non-monotonic
NOTE (line 634821) - Pulldown Typical data is non-monotonic
NOTE (line 634825) - Pulldown Maximum data is non-monotonic
NOTE (line 634853) - Pullup Minimum data is non-monotonic
NOTE (line 634924) - Pullup Typical data is non-monotonic
NOTE (line 634928) - Pullup Maximum data is non-monotonic
NOTE (line 637740) - Pulldown Minimum data is non-monotonic
NOTE (line 637744) - Pulldown Typical data is non-monotonic
NOTE (line 637748) - Pulldown Maximum data is non-monotonic
NOTE (line 637776) - Pullup Minimum data is non-monotonic
NOTE (line 637847) - Pullup Typical data is non-monotonic
NOTE (line 637851) - Pullup Maximum data is non-monotonic
NOTE (line 640430) - Pulldown Minimum data is non-monotonic
NOTE (line 640434) - Pulldown Typical data is non-monotonic
NOTE (line 640438) - Pulldown Maximum data is non-monotonic
NOTE (line 640466) - Pullup Minimum data is non-monotonic
NOTE (line 640537) - Pullup Typical data is non-monotonic
NOTE (line 640541) - Pullup Maximum data is non-monotonic
NOTE (line 643637) - Pulldown Minimum data is non-monotonic
NOTE (line 643641) - Pulldown Typical data is non-monotonic
NOTE (line 643645) - Pulldown Maximum data is non-monotonic
NOTE (line 643673) - Pullup Minimum data is non-monotonic
NOTE (line 643744) - Pullup Typical data is non-monotonic
NOTE (line 643748) - Pullup Maximum data is non-monotonic
NOTE (line 646365) - Pulldown Minimum data is non-monotonic
NOTE (line 646369) - Pulldown Typical data is non-monotonic
NOTE (line 646373) - Pulldown Maximum data is non-monotonic
NOTE (line 646401) - Pullup Minimum data is non-monotonic
NOTE (line 646472) - Pullup Typical data is non-monotonic
NOTE (line 646476) - Pullup Maximum data is non-monotonic
NOTE (line 647979) - Pulldown Minimum data is non-monotonic
NOTE (line 647983) - Pulldown Typical data is non-monotonic
NOTE (line 647987) - Pulldown Maximum data is non-monotonic
NOTE (line 648015) - Pullup Minimum data is non-monotonic
NOTE (line 648086) - Pullup Typical data is non-monotonic
NOTE (line 648090) - Pullup Maximum data is non-monotonic
NOTE (line 650837) - Pulldown Minimum data is non-monotonic
NOTE (line 650841) - Pulldown Typical data is non-monotonic
NOTE (line 650845) - Pulldown Maximum data is non-monotonic
NOTE (line 650873) - Pullup Minimum data is non-monotonic
NOTE (line 650944) - Pullup Typical data is non-monotonic
NOTE (line 650948) - Pullup Maximum data is non-monotonic
NOTE (line 654130) - Pulldown Minimum data is non-monotonic
NOTE (line 654134) - Pulldown Typical data is non-monotonic
NOTE (line 654138) - Pulldown Maximum data is non-monotonic
NOTE (line 654166) - Pullup Minimum data is non-monotonic
NOTE (line 654237) - Pullup Typical data is non-monotonic
NOTE (line 654241) - Pullup Maximum data is non-monotonic
NOTE (line 656760) - Pulldown Minimum data is non-monotonic
NOTE (line 656764) - Pulldown Typical data is non-monotonic
NOTE (line 656768) - Pulldown Maximum data is non-monotonic
NOTE (line 656796) - Pullup Minimum data is non-monotonic
NOTE (line 656868) - Pullup Typical data is non-monotonic
NOTE (line 656871) - Pullup Maximum data is non-monotonic
NOTE (line 658353) - Pulldown Minimum data is non-monotonic
NOTE (line 658357) - Pulldown Typical data is non-monotonic
NOTE (line 658361) - Pulldown Maximum data is non-monotonic
NOTE (line 658389) - Pullup Minimum data is non-monotonic
NOTE (line 658461) - Pullup Typical data is non-monotonic
NOTE (line 658464) - Pullup Maximum data is non-monotonic
NOTE (line 661490) - Pulldown Minimum data is non-monotonic
NOTE (line 661494) - Pulldown Typical data is non-monotonic
NOTE (line 661498) - Pulldown Maximum data is non-monotonic
NOTE (line 661526) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 661597) - Pullup Typical data is non-monotonic
NOTE (line 661601) - Pullup Maximum data is non-monotonic
NOTE (line 664659) - Pulldown Minimum data is non-monotonic
NOTE (line 664661) - Pulldown Typical data is non-monotonic
NOTE (line 664663) - Pulldown Maximum data is non-monotonic
NOTE (line 664693) - Pullup Minimum data is non-monotonic
NOTE (line 664765) - Pullup Typical data is non-monotonic
NOTE (line 664766) - Pullup Maximum data is non-monotonic
NOTE (line 667755) - Pulldown Minimum data is non-monotonic
NOTE (line 667757) - Pulldown Typical data is non-monotonic
NOTE (line 667759) - Pulldown Maximum data is non-monotonic
NOTE (line 667789) - Pullup Minimum data is non-monotonic
NOTE (line 667860) - Pullup Typical data is non-monotonic
NOTE (line 667862) - Pullup Maximum data is non-monotonic
NOTE (line 670725) - Pulldown Minimum data is non-monotonic
NOTE (line 670727) - Pulldown Typical data is non-monotonic
NOTE (line 670729) - Pulldown Maximum data is non-monotonic
NOTE (line 670759) - Pullup Minimum data is non-monotonic
NOTE (line 670830) - Pullup Typical data is non-monotonic
NOTE (line 670832) - Pullup Maximum data is non-monotonic
NOTE (line 673624) - Pulldown Minimum data is non-monotonic
NOTE (line 673626) - Pulldown Typical data is non-monotonic
NOTE (line 673628) - Pulldown Maximum data is non-monotonic
NOTE (line 673658) - Pullup Minimum data is non-monotonic
NOTE (line 673729) - Pullup Typical data is non-monotonic
NOTE (line 673731) - Pullup Maximum data is non-monotonic
NOTE (line 676363) - Pulldown Minimum data is non-monotonic
NOTE (line 676365) - Pulldown Typical data is non-monotonic
NOTE (line 676367) - Pulldown Maximum data is non-monotonic
NOTE (line 676397) - Pullup Minimum data is non-monotonic
NOTE (line 676468) - Pullup Typical data is non-monotonic
NOTE (line 676470) - Pullup Maximum data is non-monotonic
NOTE (line 679687) - Pulldown Minimum data is non-monotonic
NOTE (line 679689) - Pulldown Typical data is non-monotonic
NOTE (line 679691) - Pulldown Maximum data is non-monotonic
NOTE (line 679721) - Pullup Minimum data is non-monotonic
NOTE (line 679792) - Pullup Typical data is non-monotonic
NOTE (line 679794) - Pullup Maximum data is non-monotonic
NOTE (line 681319) - Pulldown Minimum data is non-monotonic
NOTE (line 681321) - Pulldown Typical data is non-monotonic
NOTE (line 681323) - Pulldown Maximum data is non-monotonic
NOTE (line 681353) - Pullup Minimum data is non-monotonic
NOTE (line 681424) - Pullup Typical data is non-monotonic
NOTE (line 681426) - Pullup Maximum data is non-monotonic
NOTE (line 683981) - Pulldown Minimum data is non-monotonic
NOTE (line 683983) - Pulldown Typical data is non-monotonic
NOTE (line 683985) - Pulldown Maximum data is non-monotonic
NOTE (line 684015) - Pullup Minimum data is non-monotonic
NOTE (line 684087) - Pullup Typical data is non-monotonic
NOTE (line 684088) - Pullup Maximum data is non-monotonic
NOTE (line 685610) - Pulldown Minimum data is non-monotonic
NOTE (line 685612) - Pulldown Typical data is non-monotonic
NOTE (line 685614) - Pulldown Maximum data is non-monotonic
NOTE (line 685644) - Pullup Minimum data is non-monotonic
NOTE (line 685715) - Pullup Typical data is non-monotonic
NOTE (line 685717) - Pullup Maximum data is non-monotonic
NOTE (line 687240) - Pulldown Minimum data is non-monotonic
NOTE (line 687242) - Pulldown Typical data is non-monotonic
NOTE (line 687244) - Pulldown Maximum data is non-monotonic
NOTE (line 687274) - Pullup Minimum data is non-monotonic
NOTE (line 687346) - Pullup Typical data is non-monotonic
NOTE (line 687347) - Pullup Maximum data is non-monotonic
NOTE (line 690063) - Pulldown Minimum data is non-monotonic
NOTE (line 690065) - Pulldown Typical data is non-monotonic
NOTE (line 690067) - Pulldown Maximum data is non-monotonic
NOTE (line 690097) - Pullup Minimum data is non-monotonic
NOTE (line 690168) - Pullup Typical data is non-monotonic
NOTE (line 690170) - Pullup Maximum data is non-monotonic
NOTE (line 693299) - Pulldown Minimum data is non-monotonic
NOTE (line 693301) - Pulldown Typical data is non-monotonic
NOTE (line 693303) - Pulldown Maximum data is non-monotonic
NOTE (line 693333) - Pullup Minimum data is non-monotonic
NOTE (line 693404) - Pullup Typical data is non-monotonic
```

```
NOTE (line 693406) - Pullup Maximum data is non-monotonic
NOTE (line 696199) - Pulldown Minimum data is non-monotonic
NOTE (line 696201) - Pulldown Typical data is non-monotonic
NOTE (line 696203) - Pulldown Maximum data is non-monotonic
NOTE (line 696233) - Pullup Minimum data is non-monotonic
NOTE (line 696305) - Pullup Typical data is non-monotonic
NOTE (line 696306) - Pullup Maximum data is non-monotonic
NOTE (line 698821) - Pulldown Minimum data is non-monotonic
NOTE (line 698823) - Pulldown Typical data is non-monotonic
NOTE (line 698825) - Pulldown Maximum data is non-monotonic
NOTE (line 698855) - Pullup Minimum data is non-monotonic
NOTE (line 698926) - Pullup Typical data is non-monotonic
NOTE (line 698928) - Pullup Maximum data is non-monotonic
NOTE (line 701492) - Pulldown Minimum data is non-monotonic
NOTE (line 701494) - Pulldown Typical data is non-monotonic
NOTE (line 701496) - Pulldown Maximum data is non-monotonic
NOTE (line 701526) - Pullup Minimum data is non-monotonic
NOTE (line 701598) - Pullup Typical data is non-monotonic
NOTE (line 701599) - Pullup Maximum data is non-monotonic
NOTE (line 704287) - Pulldown Minimum data is non-monotonic
NOTE (line 704289) - Pulldown Typical data is non-monotonic
NOTE (line 704291) - Pulldown Maximum data is non-monotonic
NOTE (line 704321) - Pullup Minimum data is non-monotonic
NOTE (line 704392) - Pullup Typical data is non-monotonic
NOTE (line 704394) - Pullup Maximum data is non-monotonic
NOTE (line 707520) - Pulldown Minimum data is non-monotonic
NOTE (line 707522) - Pulldown Typical data is non-monotonic
NOTE (line 707524) - Pulldown Maximum data is non-monotonic
NOTE (line 707554) - Pullup Minimum data is non-monotonic
NOTE (line 707626) - Pullup Typical data is non-monotonic
NOTE (line 707627) - Pullup Maximum data is non-monotonic
NOTE (line 710116) - Pulldown Minimum data is non-monotonic
NOTE (line 710118) - Pulldown Typical data is non-monotonic
NOTE (line 710120) - Pulldown Maximum data is non-monotonic
NOTE (line 710150) - Pullup Minimum data is non-monotonic
NOTE (line 710221) - Pullup Typical data is non-monotonic
NOTE (line 710223) - Pullup Maximum data is non-monotonic
NOTE (line 711748) - Pulldown Minimum data is non-monotonic
NOTE (line 711750) - Pulldown Typical data is non-monotonic
NOTE (line 711752) - Pulldown Maximum data is non-monotonic
NOTE (line 711782) - Pullup Minimum data is non-monotonic
NOTE (line 711853) - Pullup Typical data is non-monotonic
NOTE (line 711855) - Pullup Maximum data is non-monotonic
NOTE (line 713356) - Pulldown Minimum data is non-monotonic
NOTE (line 713358) - Pulldown Typical data is non-monotonic
NOTE (line 713360) - Pulldown Maximum data is non-monotonic
NOTE (line 713390) - Pullup Minimum data is non-monotonic
NOTE (line 713461) - Pullup Typical data is non-monotonic
NOTE (line 713463) - Pullup Maximum data is non-monotonic
NOTE (line 715011) - Pulldown Minimum data is non-monotonic
NOTE (line 715013) - Pulldown Typical data is non-monotonic
NOTE (line 715015) - Pulldown Maximum data is non-monotonic
NOTE (line 715045) - Pullup Minimum data is non-monotonic
NOTE (line 715116) - Pullup Typical data is non-monotonic
NOTE (line 715118) - Pullup Maximum data is non-monotonic
NOTE (line 717897) - Pulldown Minimum data is non-monotonic
NOTE (line 717899) - Pulldown Typical data is non-monotonic
NOTE (line 717901) - Pulldown Maximum data is non-monotonic
NOTE (line 717931) - Pullup Minimum data is non-monotonic
NOTE (line 718002) - Pullup Typical data is non-monotonic
NOTE (line 718004) - Pullup Maximum data is non-monotonic
NOTE (line 720822) - Pulldown Minimum data is non-monotonic
NOTE (line 720824) - Pulldown Typical data is non-monotonic
NOTE (line 720826) - Pulldown Maximum data is non-monotonic
NOTE (line 720856) - Pullup Minimum data is non-monotonic
NOTE (line 720927) - Pullup Typical data is non-monotonic
NOTE (line 720929) - Pullup Maximum data is non-monotonic
NOTE (line 723512) - Pulldown Minimum data is non-monotonic
NOTE (line 723514) - Pulldown Typical data is non-monotonic
NOTE (line 723516) - Pulldown Maximum data is non-monotonic
NOTE (line 723546) - Pullup Minimum data is non-monotonic
NOTE (line 723617) - Pullup Typical data is non-monotonic
NOTE (line 723619) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 726723) - Pulldown Minimum data is non-monotonic
NOTE (line 726725) - Pulldown Typical data is non-monotonic
NOTE (line 726727) - Pulldown Maximum data is non-monotonic
NOTE (line 726757) - Pullup Minimum data is non-monotonic
NOTE (line 726828) - Pullup Typical data is non-monotonic
NOTE (line 726830) - Pullup Maximum data is non-monotonic
NOTE (line 729446) - Pulldown Minimum data is non-monotonic
NOTE (line 729448) - Pulldown Typical data is non-monotonic
NOTE (line 729450) - Pulldown Maximum data is non-monotonic
NOTE (line 729480) - Pullup Minimum data is non-monotonic
NOTE (line 729551) - Pullup Typical data is non-monotonic
NOTE (line 729553) - Pullup Maximum data is non-monotonic
NOTE (line 731077) - Pulldown Minimum data is non-monotonic
NOTE (line 731079) - Pulldown Typical data is non-monotonic
NOTE (line 731081) - Pulldown Maximum data is non-monotonic
NOTE (line 731111) - Pullup Minimum data is non-monotonic
NOTE (line 731182) - Pullup Typical data is non-monotonic
NOTE (line 731184) - Pullup Maximum data is non-monotonic
NOTE (line 733927) - Pulldown Minimum data is non-monotonic
NOTE (line 733929) - Pulldown Typical data is non-monotonic
NOTE (line 733931) - Pulldown Maximum data is non-monotonic
NOTE (line 733961) - Pullup Minimum data is non-monotonic
NOTE (line 734032) - Pullup Typical data is non-monotonic
NOTE (line 734034) - Pullup Maximum data is non-monotonic
NOTE (line 737221) - Pulldown Minimum data is non-monotonic
NOTE (line 737223) - Pulldown Typical data is non-monotonic
NOTE (line 737225) - Pulldown Maximum data is non-monotonic
NOTE (line 737255) - Pullup Minimum data is non-monotonic
NOTE (line 737326) - Pullup Typical data is non-monotonic
NOTE (line 737328) - Pullup Maximum data is non-monotonic
NOTE (line 739864) - Pulldown Minimum data is non-monotonic
NOTE (line 739866) - Pulldown Typical data is non-monotonic
NOTE (line 739868) - Pulldown Maximum data is non-monotonic
NOTE (line 739898) - Pullup Minimum data is non-monotonic
NOTE (line 739970) - Pullup Typical data is non-monotonic
NOTE (line 739971) - Pullup Maximum data is non-monotonic
NOTE (line 741428) - Pulldown Minimum data is non-monotonic
NOTE (line 741430) - Pulldown Typical data is non-monotonic
NOTE (line 741432) - Pulldown Maximum data is non-monotonic
NOTE (line 741462) - Pullup Minimum data is non-monotonic
NOTE (line 741534) - Pullup Typical data is non-monotonic
NOTE (line 741535) - Pullup Maximum data is non-monotonic
NOTE (line 744547) - Pulldown Minimum data is non-monotonic
NOTE (line 744549) - Pulldown Typical data is non-monotonic
NOTE (line 744551) - Pulldown Maximum data is non-monotonic
NOTE (line 744581) - Pullup Minimum data is non-monotonic
NOTE (line 744652) - Pullup Typical data is non-monotonic
NOTE (line 744654) - Pullup Maximum data is non-monotonic
NOTE (line 747644) - Pulldown Minimum data is non-monotonic
NOTE (line 747714) - Pulldown Typical data is non-monotonic
NOTE (line 747717) - Pulldown Maximum data is non-monotonic
NOTE (line 747743) - Pullup Typical data is non-monotonic
NOTE (line 747752) - Pullup Minimum data is non-monotonic
NOTE (line 747822) - Pullup Maximum data is non-monotonic
NOTE (line 750793) - Pulldown Minimum data is non-monotonic
NOTE (line 750863) - Pulldown Typical data is non-monotonic
NOTE (line 750866) - Pulldown Maximum data is non-monotonic
NOTE (line 750892) - Pullup Typical data is non-monotonic
NOTE (line 750901) - Pullup Minimum data is non-monotonic
NOTE (line 750971) - Pullup Maximum data is non-monotonic
NOTE (line 753803) - Pulldown Minimum data is non-monotonic
NOTE (line 753873) - Pulldown Typical data is non-monotonic
NOTE (line 753876) - Pulldown Maximum data is non-monotonic
NOTE (line 753902) - Pullup Typical data is non-monotonic
NOTE (line 753911) - Pullup Minimum data is non-monotonic
NOTE (line 753981) - Pullup Maximum data is non-monotonic
NOTE (line 756732) - Pulldown Minimum data is non-monotonic
NOTE (line 756802) - Pulldown Typical data is non-monotonic
NOTE (line 756805) - Pulldown Maximum data is non-monotonic
NOTE (line 756831) - Pullup Typical data is non-monotonic
NOTE (line 756840) - Pullup Minimum data is non-monotonic
NOTE (line 756910) - Pullup Maximum data is non-monotonic
NOTE (line 759534) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 759604) - Pulldown Typical data is non-monotonic
NOTE (line 759607) - Pulldown Maximum data is non-monotonic
NOTE (line 759633) - Pullup Typical data is non-monotonic
NOTE (line 759642) - Pullup Minimum data is non-monotonic
NOTE (line 759712) - Pullup Maximum data is non-monotonic
NOTE (line 762940) - Pulldown Minimum data is non-monotonic
NOTE (line 763010) - Pulldown Typical data is non-monotonic
NOTE (line 763013) - Pulldown Maximum data is non-monotonic
NOTE (line 763039) - Pullup Typical data is non-monotonic
NOTE (line 763048) - Pullup Minimum data is non-monotonic
NOTE (line 763118) - Pullup Maximum data is non-monotonic
NOTE (line 764627) - Pulldown Minimum data is non-monotonic
NOTE (line 764697) - Pulldown Typical data is non-monotonic
NOTE (line 764700) - Pulldown Maximum data is non-monotonic
NOTE (line 764726) - Pullup Typical data is non-monotonic
NOTE (line 764735) - Pullup Minimum data is non-monotonic
NOTE (line 764805) - Pullup Maximum data is non-monotonic
NOTE (line 767354) - Pulldown Minimum data is non-monotonic
NOTE (line 767424) - Pulldown Typical data is non-monotonic
NOTE (line 767427) - Pulldown Maximum data is non-monotonic
NOTE (line 767453) - Pullup Typical data is non-monotonic
NOTE (line 767462) - Pullup Minimum data is non-monotonic
NOTE (line 767532) - Pullup Maximum data is non-monotonic
NOTE (line 769061) - Pulldown Minimum data is non-monotonic
NOTE (line 769131) - Pulldown Typical data is non-monotonic
NOTE (line 769134) - Pulldown Maximum data is non-monotonic
NOTE (line 769160) - Pullup Typical data is non-monotonic
NOTE (line 769169) - Pullup Minimum data is non-monotonic
NOTE (line 769239) - Pullup Maximum data is non-monotonic
NOTE (line 770769) - Pulldown Minimum data is non-monotonic
NOTE (line 770839) - Pulldown Typical data is non-monotonic
NOTE (line 770842) - Pulldown Maximum data is non-monotonic
NOTE (line 770868) - Pullup Typical data is non-monotonic
NOTE (line 770877) - Pullup Minimum data is non-monotonic
NOTE (line 770947) - Pullup Maximum data is non-monotonic
NOTE (line 773614) - Pulldown Minimum data is non-monotonic
NOTE (line 773684) - Pulldown Typical data is non-monotonic
NOTE (line 773687) - Pulldown Maximum data is non-monotonic
NOTE (line 773713) - Pullup Typical data is non-monotonic
NOTE (line 773722) - Pullup Minimum data is non-monotonic
NOTE (line 773792) - Pullup Maximum data is non-monotonic
NOTE (line 776929) - Pulldown Minimum data is non-monotonic
NOTE (line 776999) - Pulldown Typical data is non-monotonic
NOTE (line 777002) - Pulldown Maximum data is non-monotonic
NOTE (line 777028) - Pullup Typical data is non-monotonic
NOTE (line 777037) - Pullup Minimum data is non-monotonic
NOTE (line 777107) - Pullup Maximum data is non-monotonic
NOTE (line 779859) - Pulldown Minimum data is non-monotonic
NOTE (line 779929) - Pulldown Typical data is non-monotonic
NOTE (line 779932) - Pulldown Maximum data is non-monotonic
NOTE (line 779958) - Pullup Typical data is non-monotonic
NOTE (line 779967) - Pullup Minimum data is non-monotonic
NOTE (line 780037) - Pullup Maximum data is non-monotonic
NOTE (line 782518) - Pulldown Minimum data is non-monotonic
NOTE (line 782588) - Pulldown Typical data is non-monotonic
NOTE (line 782591) - Pulldown Maximum data is non-monotonic
NOTE (line 782617) - Pullup Typical data is non-monotonic
NOTE (line 782626) - Pullup Minimum data is non-monotonic
NOTE (line 782696) - Pullup Maximum data is non-monotonic
NOTE (line 785246) - Pulldown Minimum data is non-monotonic
NOTE (line 785316) - Pulldown Typical data is non-monotonic
NOTE (line 785319) - Pulldown Maximum data is non-monotonic
NOTE (line 785345) - Pullup Typical data is non-monotonic
NOTE (line 785354) - Pullup Minimum data is non-monotonic
NOTE (line 785424) - Pullup Maximum data is non-monotonic
NOTE (line 788044) - Pulldown Minimum data is non-monotonic
NOTE (line 788114) - Pulldown Typical data is non-monotonic
NOTE (line 788117) - Pulldown Maximum data is non-monotonic
NOTE (line 788143) - Pullup Typical data is non-monotonic
NOTE (line 788152) - Pullup Minimum data is non-monotonic
NOTE (line 788222) - Pullup Maximum data is non-monotonic
NOTE (line 791357) - Pulldown Minimum data is non-monotonic
NOTE (line 791427) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 791430) - Pulldown Maximum data is non-monotonic
NOTE (line 791456) - Pullup Typical data is non-monotonic
NOTE (line 791465) - Pullup Minimum data is non-monotonic
NOTE (line 791535) - Pullup Maximum data is non-monotonic
NOTE (line 793981) - Pulldown Minimum data is non-monotonic
NOTE (line 794051) - Pulldown Typical data is non-monotonic
NOTE (line 794054) - Pulldown Maximum data is non-monotonic
NOTE (line 794080) - Pullup Typical data is non-monotonic
NOTE (line 794089) - Pullup Minimum data is non-monotonic
NOTE (line 794159) - Pullup Maximum data is non-monotonic
NOTE (line 795709) - Pulldown Minimum data is non-monotonic
NOTE (line 795779) - Pulldown Typical data is non-monotonic
NOTE (line 795782) - Pulldown Maximum data is non-monotonic
NOTE (line 795808) - Pullup Typical data is non-monotonic
NOTE (line 795817) - Pullup Minimum data is non-monotonic
NOTE (line 795887) - Pullup Maximum data is non-monotonic
NOTE (line 797440) - Pulldown Minimum data is non-monotonic
NOTE (line 797510) - Pulldown Typical data is non-monotonic
NOTE (line 797513) - Pulldown Maximum data is non-monotonic
NOTE (line 797539) - Pullup Typical data is non-monotonic
NOTE (line 797548) - Pullup Minimum data is non-monotonic
NOTE (line 797618) - Pullup Maximum data is non-monotonic
NOTE (line 799147) - Pulldown Minimum data is non-monotonic
NOTE (line 799217) - Pulldown Typical data is non-monotonic
NOTE (line 799220) - Pulldown Maximum data is non-monotonic
NOTE (line 799246) - Pullup Typical data is non-monotonic
NOTE (line 799255) - Pullup Minimum data is non-monotonic
NOTE (line 799325) - Pullup Maximum data is non-monotonic
NOTE (line 802086) - Pulldown Minimum data is non-monotonic
NOTE (line 802156) - Pulldown Typical data is non-monotonic
NOTE (line 802159) - Pulldown Maximum data is non-monotonic
NOTE (line 802185) - Pullup Typical data is non-monotonic
NOTE (line 802194) - Pullup Minimum data is non-monotonic
NOTE (line 802264) - Pullup Maximum data is non-monotonic
NOTE (line 805052) - Pulldown Minimum data is non-monotonic
NOTE (line 805122) - Pulldown Typical data is non-monotonic
NOTE (line 805125) - Pulldown Maximum data is non-monotonic
NOTE (line 805151) - Pullup Typical data is non-monotonic
NOTE (line 805160) - Pullup Minimum data is non-monotonic
NOTE (line 805230) - Pullup Maximum data is non-monotonic
NOTE (line 807788) - Pulldown Minimum data is non-monotonic
NOTE (line 807858) - Pulldown Typical data is non-monotonic
NOTE (line 807861) - Pulldown Maximum data is non-monotonic
NOTE (line 807887) - Pullup Typical data is non-monotonic
NOTE (line 807896) - Pullup Minimum data is non-monotonic
NOTE (line 807966) - Pullup Maximum data is non-monotonic
NOTE (line 811073) - Pulldown Minimum data is non-monotonic
NOTE (line 811143) - Pulldown Typical data is non-monotonic
NOTE (line 811146) - Pulldown Maximum data is non-monotonic
NOTE (line 811172) - Pullup Typical data is non-monotonic
NOTE (line 811181) - Pullup Minimum data is non-monotonic
NOTE (line 811251) - Pullup Maximum data is non-monotonic
NOTE (line 813845) - Pulldown Minimum data is non-monotonic
NOTE (line 813915) - Pulldown Typical data is non-monotonic
NOTE (line 813918) - Pulldown Maximum data is non-monotonic
NOTE (line 813944) - Pullup Typical data is non-monotonic
NOTE (line 813953) - Pullup Minimum data is non-monotonic
NOTE (line 814023) - Pullup Maximum data is non-monotonic
NOTE (line 815570) - Pulldown Minimum data is non-monotonic
NOTE (line 815640) - Pulldown Typical data is non-monotonic
NOTE (line 815643) - Pulldown Maximum data is non-monotonic
NOTE (line 815669) - Pullup Typical data is non-monotonic
NOTE (line 815678) - Pullup Minimum data is non-monotonic
NOTE (line 815748) - Pullup Maximum data is non-monotonic
NOTE (line 818448) - Pulldown Minimum data is non-monotonic
NOTE (line 818518) - Pulldown Typical data is non-monotonic
NOTE (line 818521) - Pulldown Maximum data is non-monotonic
NOTE (line 818547) - Pullup Typical data is non-monotonic
NOTE (line 818556) - Pullup Minimum data is non-monotonic
NOTE (line 818626) - Pullup Maximum data is non-monotonic
NOTE (line 821820) - Pulldown Minimum data is non-monotonic
NOTE (line 821890) - Pulldown Typical data is non-monotonic
NOTE (line 821893) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 821919) - Pullup Typical data is non-monotonic
NOTE (line 821928) - Pullup Minimum data is non-monotonic
NOTE (line 821998) - Pullup Maximum data is non-monotonic
NOTE (line 824509) - Pulldown Minimum data is non-monotonic
NOTE (line 824579) - Pulldown Typical data is non-monotonic
NOTE (line 824582) - Pulldown Maximum data is non-monotonic
NOTE (line 824608) - Pullup Typical data is non-monotonic
NOTE (line 824617) - Pullup Minimum data is non-monotonic
NOTE (line 824687) - Pullup Maximum data is non-monotonic
NOTE (line 826167) - Pulldown Minimum data is non-monotonic
NOTE (line 826237) - Pulldown Typical data is non-monotonic
NOTE (line 826240) - Pulldown Maximum data is non-monotonic
NOTE (line 826266) - Pullup Typical data is non-monotonic
NOTE (line 826275) - Pullup Minimum data is non-monotonic
NOTE (line 826345) - Pullup Maximum data is non-monotonic
NOTE (line 829354) - Pulldown Minimum data is non-monotonic
NOTE (line 829424) - Pulldown Typical data is non-monotonic
NOTE (line 829427) - Pulldown Maximum data is non-monotonic
NOTE (line 829453) - Pullup Typical data is non-monotonic
NOTE (line 829462) - Pullup Minimum data is non-monotonic
NOTE (line 829532) - Pullup Maximum data is non-monotonic
NOTE (line 832582) - Pulldown Minimum data is non-monotonic
NOTE (line 832652) - Pulldown Typical data is non-monotonic
NOTE (line 832653) - Pulldown Maximum data is non-monotonic
NOTE (line 832681) - Pullup Typical data is non-monotonic
NOTE (line 832689) - Pullup Minimum data is non-monotonic
NOTE (line 832757) - Pullup Maximum data is non-monotonic
NOTE (line 835747) - Pulldown Minimum data is non-monotonic
NOTE (line 835817) - Pulldown Typical data is non-monotonic
NOTE (line 835818) - Pulldown Maximum data is non-monotonic
NOTE (line 835846) - Pullup Typical data is non-monotonic
NOTE (line 835854) - Pullup Minimum data is non-monotonic
NOTE (line 835922) - Pullup Maximum data is non-monotonic
NOTE (line 838750) - Pulldown Minimum data is non-monotonic
NOTE (line 838820) - Pulldown Typical data is non-monotonic
NOTE (line 838821) - Pulldown Maximum data is non-monotonic
NOTE (line 838849) - Pullup Typical data is non-monotonic
NOTE (line 838857) - Pullup Minimum data is non-monotonic
NOTE (line 838925) - Pullup Maximum data is non-monotonic
NOTE (line 841681) - Pulldown Minimum data is non-monotonic
NOTE (line 841751) - Pulldown Typical data is non-monotonic
NOTE (line 841752) - Pulldown Maximum data is non-monotonic
NOTE (line 841780) - Pullup Typical data is non-monotonic
NOTE (line 841788) - Pullup Minimum data is non-monotonic
NOTE (line 841856) - Pullup Maximum data is non-monotonic
NOTE (line 844482) - Pulldown Minimum data is non-monotonic
NOTE (line 844552) - Pulldown Typical data is non-monotonic
NOTE (line 844553) - Pulldown Maximum data is non-monotonic
NOTE (line 844581) - Pullup Typical data is non-monotonic
NOTE (line 844589) - Pullup Minimum data is non-monotonic
NOTE (line 844657) - Pullup Maximum data is non-monotonic
NOTE (line 847880) - Pulldown Minimum data is non-monotonic
NOTE (line 847950) - Pulldown Typical data is non-monotonic
NOTE (line 847951) - Pulldown Maximum data is non-monotonic
NOTE (line 847979) - Pullup Typical data is non-monotonic
NOTE (line 847987) - Pullup Minimum data is non-monotonic
NOTE (line 848055) - Pullup Maximum data is non-monotonic
NOTE (line 849579) - Pulldown Minimum data is non-monotonic
NOTE (line 849649) - Pulldown Typical data is non-monotonic
NOTE (line 849650) - Pulldown Maximum data is non-monotonic
NOTE (line 849678) - Pullup Typical data is non-monotonic
NOTE (line 849686) - Pullup Minimum data is non-monotonic
NOTE (line 849754) - Pullup Maximum data is non-monotonic
NOTE (line 852305) - Pulldown Minimum data is non-monotonic
NOTE (line 852375) - Pulldown Typical data is non-monotonic
NOTE (line 852376) - Pulldown Maximum data is non-monotonic
NOTE (line 852404) - Pullup Typical data is non-monotonic
NOTE (line 852412) - Pullup Minimum data is non-monotonic
NOTE (line 852480) - Pullup Maximum data is non-monotonic
NOTE (line 854028) - Pulldown Minimum data is non-monotonic
NOTE (line 854098) - Pulldown Typical data is non-monotonic
NOTE (line 854099) - Pulldown Maximum data is non-monotonic
NOTE (line 854127) - Pullup Typical data is non-monotonic
```

```
NOTE (line 854135) - Pullup Minimum data is non-monotonic
NOTE (line 854203) - Pullup Maximum data is non-monotonic
NOTE (line 855771) - Pulldown Minimum data is non-monotonic
NOTE (line 855841) - Pulldown Typical data is non-monotonic
NOTE (line 855842) - Pulldown Maximum data is non-monotonic
NOTE (line 855870) - Pullup Typical data is non-monotonic
NOTE (line 855878) - Pullup Minimum data is non-monotonic
NOTE (line 855946) - Pullup Maximum data is non-monotonic
NOTE (line 858606) - Pulldown Minimum data is non-monotonic
NOTE (line 858676) - Pulldown Typical data is non-monotonic
NOTE (line 858677) - Pulldown Maximum data is non-monotonic
NOTE (line 858705) - Pullup Typical data is non-monotonic
NOTE (line 858713) - Pullup Minimum data is non-monotonic
NOTE (line 858781) - Pullup Maximum data is non-monotonic
NOTE (line 861921) - Pulldown Minimum data is non-monotonic
NOTE (line 861991) - Pulldown Typical data is non-monotonic
NOTE (line 861992) - Pulldown Maximum data is non-monotonic
NOTE (line 862020) - Pullup Typical data is non-monotonic
NOTE (line 862028) - Pullup Minimum data is non-monotonic
NOTE (line 862096) - Pullup Maximum data is non-monotonic
NOTE (line 864855) - Pulldown Minimum data is non-monotonic
NOTE (line 864925) - Pulldown Typical data is non-monotonic
NOTE (line 864926) - Pulldown Maximum data is non-monotonic
NOTE (line 864954) - Pullup Typical data is non-monotonic
NOTE (line 864962) - Pullup Minimum data is non-monotonic
NOTE (line 865030) - Pullup Maximum data is non-monotonic
NOTE (line 867520) - Pulldown Minimum data is non-monotonic
NOTE (line 867590) - Pulldown Typical data is non-monotonic
NOTE (line 867591) - Pulldown Maximum data is non-monotonic
NOTE (line 867619) - Pullup Typical data is non-monotonic
NOTE (line 867627) - Pullup Minimum data is non-monotonic
NOTE (line 867695) - Pullup Maximum data is non-monotonic
NOTE (line 870252) - Pulldown Minimum data is non-monotonic
NOTE (line 870322) - Pulldown Typical data is non-monotonic
NOTE (line 870323) - Pulldown Maximum data is non-monotonic
NOTE (line 870351) - Pullup Typical data is non-monotonic
NOTE (line 870359) - Pullup Minimum data is non-monotonic
NOTE (line 870427) - Pullup Maximum data is non-monotonic
NOTE (line 873058) - Pulldown Minimum data is non-monotonic
NOTE (line 873128) - Pulldown Typical data is non-monotonic
NOTE (line 873129) - Pulldown Maximum data is non-monotonic
NOTE (line 873157) - Pullup Typical data is non-monotonic
NOTE (line 873165) - Pullup Minimum data is non-monotonic
NOTE (line 873233) - Pullup Maximum data is non-monotonic
NOTE (line 876367) - Pulldown Minimum data is non-monotonic
NOTE (line 876437) - Pulldown Typical data is non-monotonic
NOTE (line 876438) - Pulldown Maximum data is non-monotonic
NOTE (line 876466) - Pullup Typical data is non-monotonic
NOTE (line 876474) - Pullup Minimum data is non-monotonic
NOTE (line 876542) - Pullup Maximum data is non-monotonic
NOTE (line 879000) - Pulldown Minimum data is non-monotonic
NOTE (line 879070) - Pulldown Typical data is non-monotonic
NOTE (line 879071) - Pulldown Maximum data is non-monotonic
NOTE (line 879099) - Pullup Typical data is non-monotonic
NOTE (line 879107) - Pullup Minimum data is non-monotonic
NOTE (line 879175) - Pullup Maximum data is non-monotonic
NOTE (line 880726) - Pulldown Minimum data is non-monotonic
NOTE (line 880796) - Pulldown Typical data is non-monotonic
NOTE (line 880797) - Pulldown Maximum data is non-monotonic
NOTE (line 880825) - Pullup Typical data is non-monotonic
NOTE (line 880833) - Pullup Minimum data is non-monotonic
NOTE (line 880901) - Pullup Maximum data is non-monotonic
NOTE (line 882489) - Pulldown Minimum data is non-monotonic
NOTE (line 882559) - Pulldown Typical data is non-monotonic
NOTE (line 882560) - Pulldown Maximum data is non-monotonic
NOTE (line 882588) - Pullup Typical data is non-monotonic
NOTE (line 882596) - Pullup Minimum data is non-monotonic
NOTE (line 882664) - Pullup Maximum data is non-monotonic
NOTE (line 884193) - Pulldown Minimum data is non-monotonic
NOTE (line 884263) - Pulldown Typical data is non-monotonic
NOTE (line 884264) - Pulldown Maximum data is non-monotonic
NOTE (line 884292) - Pullup Typical data is non-monotonic
NOTE (line 884300) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 884368) - Pullup Maximum data is non-monotonic
NOTE (line 887117) - Pulldown Minimum data is non-monotonic
NOTE (line 887187) - Pulldown Typical data is non-monotonic
NOTE (line 887188) - Pulldown Maximum data is non-monotonic
NOTE (line 887216) - Pullup Typical data is non-monotonic
NOTE (line 887224) - Pullup Minimum data is non-monotonic
NOTE (line 887292) - Pullup Maximum data is non-monotonic
NOTE (line 890082) - Pulldown Minimum data is non-monotonic
NOTE (line 890152) - Pulldown Typical data is non-monotonic
NOTE (line 890153) - Pulldown Maximum data is non-monotonic
NOTE (line 890181) - Pullup Typical data is non-monotonic
NOTE (line 890189) - Pullup Minimum data is non-monotonic
NOTE (line 890257) - Pullup Maximum data is non-monotonic
NOTE (line 892818) - Pulldown Minimum data is non-monotonic
NOTE (line 892888) - Pulldown Typical data is non-monotonic
NOTE (line 892889) - Pulldown Maximum data is non-monotonic
NOTE (line 892917) - Pullup Typical data is non-monotonic
NOTE (line 892925) - Pullup Minimum data is non-monotonic
NOTE (line 892993) - Pullup Maximum data is non-monotonic
NOTE (line 896103) - Pulldown Minimum data is non-monotonic
NOTE (line 896173) - Pulldown Typical data is non-monotonic
NOTE (line 896174) - Pulldown Maximum data is non-monotonic
NOTE (line 896202) - Pullup Typical data is non-monotonic
NOTE (line 896210) - Pullup Minimum data is non-monotonic
NOTE (line 896278) - Pullup Maximum data is non-monotonic
NOTE (line 898869) - Pulldown Minimum data is non-monotonic
NOTE (line 898939) - Pulldown Typical data is non-monotonic
NOTE (line 898940) - Pulldown Maximum data is non-monotonic
NOTE (line 898968) - Pullup Typical data is non-monotonic
NOTE (line 898976) - Pullup Minimum data is non-monotonic
NOTE (line 899044) - Pullup Maximum data is non-monotonic
NOTE (line 900599) - Pulldown Minimum data is non-monotonic
NOTE (line 900669) - Pulldown Typical data is non-monotonic
NOTE (line 900670) - Pulldown Maximum data is non-monotonic
NOTE (line 900698) - Pullup Typical data is non-monotonic
NOTE (line 900706) - Pullup Minimum data is non-monotonic
NOTE (line 900774) - Pullup Maximum data is non-monotonic
NOTE (line 903476) - Pulldown Minimum data is non-monotonic
NOTE (line 903546) - Pulldown Typical data is non-monotonic
NOTE (line 903547) - Pulldown Maximum data is non-monotonic
NOTE (line 903575) - Pullup Typical data is non-monotonic
NOTE (line 903583) - Pullup Minimum data is non-monotonic
NOTE (line 903651) - Pullup Maximum data is non-monotonic
NOTE (line 906829) - Pulldown Minimum data is non-monotonic
NOTE (line 906899) - Pulldown Typical data is non-monotonic
NOTE (line 906900) - Pulldown Maximum data is non-monotonic
NOTE (line 906928) - Pullup Typical data is non-monotonic
NOTE (line 906936) - Pullup Minimum data is non-monotonic
NOTE (line 907004) - Pullup Maximum data is non-monotonic
NOTE (line 909516) - Pulldown Minimum data is non-monotonic
NOTE (line 909586) - Pulldown Typical data is non-monotonic
NOTE (line 909587) - Pulldown Maximum data is non-monotonic
NOTE (line 909615) - Pullup Typical data is non-monotonic
NOTE (line 909623) - Pullup Minimum data is non-monotonic
NOTE (line 909691) - Pullup Maximum data is non-monotonic
NOTE (line 911216) - Pulldown Minimum data is non-monotonic
NOTE (line 911286) - Pulldown Typical data is non-monotonic
NOTE (line 911287) - Pulldown Maximum data is non-monotonic
NOTE (line 911315) - Pullup Typical data is non-monotonic
NOTE (line 911323) - Pullup Minimum data is non-monotonic
NOTE (line 911391) - Pullup Maximum data is non-monotonic
NOTE (line 914410) - Pulldown Minimum data is non-monotonic
NOTE (line 914480) - Pulldown Typical data is non-monotonic
NOTE (line 914481) - Pulldown Maximum data is non-monotonic
NOTE (line 914509) - Pullup Typical data is non-monotonic
NOTE (line 914517) - Pullup Minimum data is non-monotonic
NOTE (line 914585) - Pullup Maximum data is non-monotonic
NOTE (line 917630) - Pulldown Minimum data is non-monotonic
NOTE (line 917703) - Pulldown Typical data is non-monotonic
NOTE (line 917707) - Pulldown Maximum data is non-monotonic
NOTE (line 917729) - Pullup Typical data is non-monotonic
NOTE (line 917739) - Pullup Minimum data is non-monotonic
NOTE (line 917810) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 920748) - Pulldown Minimum data is non-monotonic
NOTE (line 920821) - Pulldown Typical data is non-monotonic
NOTE (line 920825) - Pulldown Maximum data is non-monotonic
NOTE (line 920847) - Pullup Typical data is non-monotonic
NOTE (line 920857) - Pullup Minimum data is non-monotonic
NOTE (line 920928) - Pullup Maximum data is non-monotonic
NOTE (line 923744) - Pulldown Minimum data is non-monotonic
NOTE (line 923817) - Pulldown Typical data is non-monotonic
NOTE (line 923821) - Pulldown Maximum data is non-monotonic
NOTE (line 923843) - Pullup Typical data is non-monotonic
NOTE (line 923853) - Pullup Minimum data is non-monotonic
NOTE (line 923924) - Pullup Maximum data is non-monotonic
NOTE (line 926652) - Pulldown Minimum data is non-monotonic
NOTE (line 926725) - Pulldown Typical data is non-monotonic
NOTE (line 926729) - Pulldown Maximum data is non-monotonic
NOTE (line 926751) - Pullup Typical data is non-monotonic
NOTE (line 926761) - Pullup Minimum data is non-monotonic
NOTE (line 926832) - Pullup Maximum data is non-monotonic
NOTE (line 929427) - Pulldown Minimum data is non-monotonic
NOTE (line 929500) - Pulldown Typical data is non-monotonic
NOTE (line 929504) - Pulldown Maximum data is non-monotonic
NOTE (line 929526) - Pullup Typical data is non-monotonic
NOTE (line 929536) - Pullup Minimum data is non-monotonic
NOTE (line 929607) - Pullup Maximum data is non-monotonic
NOTE (line 932790) - Pulldown Minimum data is non-monotonic
NOTE (line 932863) - Pulldown Typical data is non-monotonic
NOTE (line 932867) - Pulldown Maximum data is non-monotonic
NOTE (line 932889) - Pullup Typical data is non-monotonic
NOTE (line 932899) - Pullup Minimum data is non-monotonic
NOTE (line 932970) - Pullup Maximum data is non-monotonic
NOTE (line 934450) - Pulldown Minimum data is non-monotonic
NOTE (line 934523) - Pulldown Typical data is non-monotonic
NOTE (line 934527) - Pulldown Maximum data is non-monotonic
NOTE (line 934549) - Pullup Typical data is non-monotonic
NOTE (line 934559) - Pullup Minimum data is non-monotonic
NOTE (line 934630) - Pullup Maximum data is non-monotonic
NOTE (line 937157) - Pulldown Minimum data is non-monotonic
NOTE (line 937230) - Pulldown Typical data is non-monotonic
NOTE (line 937234) - Pulldown Maximum data is non-monotonic
NOTE (line 937256) - Pullup Typical data is non-monotonic
NOTE (line 937266) - Pullup Minimum data is non-monotonic
NOTE (line 937337) - Pullup Maximum data is non-monotonic
NOTE (line 938845) - Pulldown Minimum data is non-monotonic
NOTE (line 938918) - Pulldown Typical data is non-monotonic
NOTE (line 938922) - Pulldown Maximum data is non-monotonic
NOTE (line 938944) - Pullup Typical data is non-monotonic
NOTE (line 938954) - Pullup Minimum data is non-monotonic
NOTE (line 939025) - Pullup Maximum data is non-monotonic
NOTE (line 940524) - Pulldown Minimum data is non-monotonic
NOTE (line 940597) - Pulldown Typical data is non-monotonic
NOTE (line 940601) - Pulldown Maximum data is non-monotonic
NOTE (line 940623) - Pullup Typical data is non-monotonic
NOTE (line 940633) - Pullup Minimum data is non-monotonic
NOTE (line 940704) - Pullup Maximum data is non-monotonic
NOTE (line 943361) - Pulldown Minimum data is non-monotonic
NOTE (line 943434) - Pulldown Typical data is non-monotonic
NOTE (line 943438) - Pulldown Maximum data is non-monotonic
NOTE (line 943460) - Pullup Typical data is non-monotonic
NOTE (line 943470) - Pullup Minimum data is non-monotonic
NOTE (line 943541) - Pullup Maximum data is non-monotonic
NOTE (line 946637) - Pulldown Minimum data is non-monotonic
NOTE (line 946710) - Pulldown Typical data is non-monotonic
NOTE (line 946714) - Pulldown Maximum data is non-monotonic
NOTE (line 946736) - Pullup Typical data is non-monotonic
NOTE (line 946746) - Pullup Minimum data is non-monotonic
NOTE (line 946817) - Pullup Maximum data is non-monotonic
NOTE (line 949558) - Pulldown Minimum data is non-monotonic
NOTE (line 949631) - Pulldown Typical data is non-monotonic
NOTE (line 949635) - Pulldown Maximum data is non-monotonic
NOTE (line 949657) - Pullup Typical data is non-monotonic
NOTE (line 949667) - Pullup Minimum data is non-monotonic
NOTE (line 949738) - Pullup Maximum data is non-monotonic
NOTE (line 952215) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 952288) - Pulldown Typical data is non-monotonic
NOTE (line 952292) - Pulldown Maximum data is non-monotonic
NOTE (line 952314) - Pullup Typical data is non-monotonic
NOTE (line 952324) - Pullup Minimum data is non-monotonic
NOTE (line 952395) - Pullup Maximum data is non-monotonic
NOTE (line 954929) - Pulldown Minimum data is non-monotonic
NOTE (line 955002) - Pulldown Typical data is non-monotonic
NOTE (line 955006) - Pulldown Maximum data is non-monotonic
NOTE (line 955028) - Pullup Typical data is non-monotonic
NOTE (line 955038) - Pullup Minimum data is non-monotonic
NOTE (line 955109) - Pullup Maximum data is non-monotonic
NOTE (line 957720) - Pulldown Minimum data is non-monotonic
NOTE (line 957793) - Pulldown Typical data is non-monotonic
NOTE (line 957797) - Pulldown Maximum data is non-monotonic
NOTE (line 957819) - Pullup Typical data is non-monotonic
NOTE (line 957829) - Pullup Minimum data is non-monotonic
NOTE (line 957900) - Pullup Maximum data is non-monotonic
NOTE (line 960995) - Pulldown Minimum data is non-monotonic
NOTE (line 961068) - Pulldown Typical data is non-monotonic
NOTE (line 961072) - Pulldown Maximum data is non-monotonic
NOTE (line 961094) - Pullup Typical data is non-monotonic
NOTE (line 961104) - Pullup Minimum data is non-monotonic
NOTE (line 961175) - Pullup Maximum data is non-monotonic
NOTE (line 963618) - Pulldown Minimum data is non-monotonic
NOTE (line 963691) - Pulldown Typical data is non-monotonic
NOTE (line 963695) - Pulldown Maximum data is non-monotonic
NOTE (line 963717) - Pullup Typical data is non-monotonic
NOTE (line 963727) - Pullup Minimum data is non-monotonic
NOTE (line 963798) - Pullup Maximum data is non-monotonic
NOTE (line 965327) - Pulldown Minimum data is non-monotonic
NOTE (line 965400) - Pulldown Typical data is non-monotonic
NOTE (line 965404) - Pulldown Maximum data is non-monotonic
NOTE (line 965426) - Pullup Typical data is non-monotonic
NOTE (line 965436) - Pullup Minimum data is non-monotonic
NOTE (line 965507) - Pullup Maximum data is non-monotonic
NOTE (line 967015) - Pulldown Minimum data is non-monotonic
NOTE (line 967088) - Pulldown Typical data is non-monotonic
NOTE (line 967092) - Pulldown Maximum data is non-monotonic
NOTE (line 967114) - Pullup Typical data is non-monotonic
NOTE (line 967124) - Pullup Minimum data is non-monotonic
NOTE (line 967195) - Pullup Maximum data is non-monotonic
NOTE (line 968654) - Pulldown Minimum data is non-monotonic
NOTE (line 968727) - Pulldown Typical data is non-monotonic
NOTE (line 968731) - Pulldown Maximum data is non-monotonic
NOTE (line 968753) - Pullup Typical data is non-monotonic
NOTE (line 968763) - Pullup Minimum data is non-monotonic
NOTE (line 968834) - Pullup Maximum data is non-monotonic
NOTE (line 971575) - Pulldown Minimum data is non-monotonic
NOTE (line 971648) - Pulldown Typical data is non-monotonic
NOTE (line 971652) - Pulldown Maximum data is non-monotonic
NOTE (line 971674) - Pullup Typical data is non-monotonic
NOTE (line 971684) - Pullup Minimum data is non-monotonic
NOTE (line 971755) - Pullup Maximum data is non-monotonic
NOTE (line 974528) - Pulldown Minimum data is non-monotonic
NOTE (line 974601) - Pulldown Typical data is non-monotonic
NOTE (line 974605) - Pulldown Maximum data is non-monotonic
NOTE (line 974627) - Pullup Typical data is non-monotonic
NOTE (line 974637) - Pullup Minimum data is non-monotonic
NOTE (line 974708) - Pullup Maximum data is non-monotonic
NOTE (line 977252) - Pulldown Minimum data is non-monotonic
NOTE (line 977325) - Pulldown Typical data is non-monotonic
NOTE (line 977329) - Pulldown Maximum data is non-monotonic
NOTE (line 977351) - Pullup Typical data is non-monotonic
NOTE (line 977361) - Pullup Minimum data is non-monotonic
NOTE (line 977432) - Pullup Maximum data is non-monotonic
NOTE (line 980495) - Pulldown Minimum data is non-monotonic
NOTE (line 980568) - Pulldown Typical data is non-monotonic
NOTE (line 980572) - Pulldown Maximum data is non-monotonic
NOTE (line 980594) - Pullup Typical data is non-monotonic
NOTE (line 980604) - Pullup Minimum data is non-monotonic
NOTE (line 980675) - Pullup Maximum data is non-monotonic
NOTE (line 983244) - Pulldown Minimum data is non-monotonic
NOTE (line 983317) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 983321) - Pulldown Maximum data is non-monotonic
NOTE (line 983343) - Pullup Typical data is non-monotonic
NOTE (line 983353) - Pullup Minimum data is non-monotonic
NOTE (line 983424) - Pullup Maximum data is non-monotonic
NOTE (line 984934) - Pulldown Minimum data is non-monotonic
NOTE (line 985007) - Pulldown Typical data is non-monotonic
NOTE (line 985011) - Pulldown Maximum data is non-monotonic
NOTE (line 985033) - Pullup Typical data is non-monotonic
NOTE (line 985043) - Pullup Minimum data is non-monotonic
NOTE (line 985114) - Pullup Maximum data is non-monotonic
NOTE (line 987808) - Pulldown Minimum data is non-monotonic
NOTE (line 987881) - Pulldown Typical data is non-monotonic
NOTE (line 987885) - Pulldown Maximum data is non-monotonic
NOTE (line 987907) - Pullup Typical data is non-monotonic
NOTE (line 987917) - Pullup Minimum data is non-monotonic
NOTE (line 987988) - Pullup Maximum data is non-monotonic
NOTE (line 991124) - Pulldown Minimum data is non-monotonic
NOTE (line 991197) - Pulldown Typical data is non-monotonic
NOTE (line 991201) - Pulldown Maximum data is non-monotonic
NOTE (line 991223) - Pullup Typical data is non-monotonic
NOTE (line 991233) - Pullup Minimum data is non-monotonic
NOTE (line 991304) - Pullup Maximum data is non-monotonic
NOTE (line 993807) - Pulldown Minimum data is non-monotonic
NOTE (line 993880) - Pulldown Typical data is non-monotonic
NOTE (line 993884) - Pulldown Maximum data is non-monotonic
NOTE (line 993906) - Pullup Typical data is non-monotonic
NOTE (line 993916) - Pullup Minimum data is non-monotonic
NOTE (line 993987) - Pullup Maximum data is non-monotonic
NOTE (line 995454) - Pulldown Minimum data is non-monotonic
NOTE (line 995527) - Pulldown Typical data is non-monotonic
NOTE (line 995531) - Pulldown Maximum data is non-monotonic
NOTE (line 995553) - Pullup Typical data is non-monotonic
NOTE (line 995563) - Pullup Minimum data is non-monotonic
NOTE (line 995634) - Pullup Maximum data is non-monotonic
NOTE (line 998608) - Pulldown Minimum data is non-monotonic
NOTE (line 998681) - Pulldown Typical data is non-monotonic
NOTE (line 998685) - Pulldown Maximum data is non-monotonic
NOTE (line 998707) - Pullup Typical data is non-monotonic
NOTE (line 998717) - Pullup Minimum data is non-monotonic
NOTE (line 998788) - Pullup Maximum data is non-monotonic
NOTE (line 1001810) - Pulldown Minimum data is non-monotonic
NOTE (line 1001883) - Pulldown Typical data is non-monotonic
NOTE (line 1001885) - Pulldown Maximum data is non-monotonic
NOTE (line 1001909) - Pullup Typical data is non-monotonic
NOTE (line 1001918) - Pullup Minimum data is non-monotonic
NOTE (line 1001988) - Pullup Maximum data is non-monotonic
NOTE (line 1004922) - Pulldown Minimum data is non-monotonic
NOTE (line 1004995) - Pulldown Typical data is non-monotonic
NOTE (line 1004997) - Pulldown Maximum data is non-monotonic
NOTE (line 1005021) - Pullup Typical data is non-monotonic
NOTE (line 1005030) - Pullup Minimum data is non-monotonic
NOTE (line 1005100) - Pullup Maximum data is non-monotonic
NOTE (line 1007906) - Pulldown Minimum data is non-monotonic
NOTE (line 1007979) - Pulldown Typical data is non-monotonic
NOTE (line 1007981) - Pulldown Maximum data is non-monotonic
NOTE (line 1008005) - Pullup Typical data is non-monotonic
NOTE (line 1008014) - Pullup Minimum data is non-monotonic
NOTE (line 1008084) - Pullup Maximum data is non-monotonic
NOTE (line 1010817) - Pulldown Minimum data is non-monotonic
NOTE (line 1010890) - Pulldown Typical data is non-monotonic
NOTE (line 1010892) - Pulldown Maximum data is non-monotonic
NOTE (line 1010916) - Pullup Typical data is non-monotonic
NOTE (line 1010925) - Pullup Minimum data is non-monotonic
NOTE (line 1010995) - Pullup Maximum data is non-monotonic
NOTE (line 1013608) - Pulldown Minimum data is non-monotonic
NOTE (line 1013681) - Pulldown Typical data is non-monotonic
NOTE (line 1013683) - Pulldown Maximum data is non-monotonic
NOTE (line 1013707) - Pullup Typical data is non-monotonic
NOTE (line 1013716) - Pullup Minimum data is non-monotonic
NOTE (line 1013786) - Pullup Maximum data is non-monotonic
NOTE (line 1016983) - Pulldown Minimum data is non-monotonic
NOTE (line 1017056) - Pulldown Typical data is non-monotonic
NOTE (line 1017058) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 1017082) - Pullup Typical data is non-monotonic
NOTE (line 1017091) - Pullup Minimum data is non-monotonic
NOTE (line 1017161) - Pullup Maximum data is non-monotonic
NOTE (line 1018653) - Pulldown Minimum data is non-monotonic
NOTE (line 1018726) - Pulldown Typical data is non-monotonic
NOTE (line 1018728) - Pulldown Maximum data is non-monotonic
NOTE (line 1018752) - Pullup Typical data is non-monotonic
NOTE (line 1018761) - Pullup Minimum data is non-monotonic
NOTE (line 1018831) - Pullup Maximum data is non-monotonic
NOTE (line 1021348) - Pulldown Minimum data is non-monotonic
NOTE (line 1021421) - Pulldown Typical data is non-monotonic
NOTE (line 1021423) - Pulldown Maximum data is non-monotonic
NOTE (line 1021447) - Pullup Typical data is non-monotonic
NOTE (line 1021456) - Pullup Minimum data is non-monotonic
NOTE (line 1021526) - Pullup Maximum data is non-monotonic
NOTE (line 1023031) - Pulldown Minimum data is non-monotonic
NOTE (line 1023104) - Pulldown Typical data is non-monotonic
NOTE (line 1023106) - Pulldown Maximum data is non-monotonic
NOTE (line 1023130) - Pullup Typical data is non-monotonic
NOTE (line 1023139) - Pullup Minimum data is non-monotonic
NOTE (line 1023209) - Pullup Maximum data is non-monotonic
NOTE (line 1024688) - Pulldown Minimum data is non-monotonic
NOTE (line 1024761) - Pulldown Typical data is non-monotonic
NOTE (line 1024763) - Pulldown Maximum data is non-monotonic
NOTE (line 1024787) - Pullup Typical data is non-monotonic
NOTE (line 1024796) - Pullup Minimum data is non-monotonic
NOTE (line 1024866) - Pullup Maximum data is non-monotonic
NOTE (line 1027504) - Pulldown Minimum data is non-monotonic
NOTE (line 1027577) - Pulldown Typical data is non-monotonic
NOTE (line 1027579) - Pulldown Maximum data is non-monotonic
NOTE (line 1027603) - Pullup Typical data is non-monotonic
NOTE (line 1027612) - Pullup Minimum data is non-monotonic
NOTE (line 1027682) - Pullup Maximum data is non-monotonic
NOTE (line 1030774) - Pulldown Minimum data is non-monotonic
NOTE (line 1030847) - Pulldown Typical data is non-monotonic
NOTE (line 1030849) - Pulldown Maximum data is non-monotonic
NOTE (line 1030873) - Pullup Typical data is non-monotonic
NOTE (line 1030882) - Pullup Minimum data is non-monotonic
NOTE (line 1030952) - Pullup Maximum data is non-monotonic
NOTE (line 1033674) - Pulldown Minimum data is non-monotonic
NOTE (line 1033747) - Pulldown Typical data is non-monotonic
NOTE (line 1033749) - Pulldown Maximum data is non-monotonic
NOTE (line 1033773) - Pullup Typical data is non-monotonic
NOTE (line 1033782) - Pullup Minimum data is non-monotonic
NOTE (line 1033852) - Pullup Maximum data is non-monotonic
NOTE (line 1036317) - Pulldown Minimum data is non-monotonic
NOTE (line 1036390) - Pulldown Typical data is non-monotonic
NOTE (line 1036392) - Pulldown Maximum data is non-monotonic
NOTE (line 1036416) - Pullup Typical data is non-monotonic
NOTE (line 1036425) - Pullup Minimum data is non-monotonic
NOTE (line 1036495) - Pullup Maximum data is non-monotonic
NOTE (line 1039024) - Pulldown Minimum data is non-monotonic
NOTE (line 1039097) - Pulldown Typical data is non-monotonic
NOTE (line 1039099) - Pulldown Maximum data is non-monotonic
NOTE (line 1039123) - Pullup Typical data is non-monotonic
NOTE (line 1039132) - Pullup Minimum data is non-monotonic
NOTE (line 1039202) - Pullup Maximum data is non-monotonic
NOTE (line 1041808) - Pulldown Minimum data is non-monotonic
NOTE (line 1041881) - Pulldown Typical data is non-monotonic
NOTE (line 1041883) - Pulldown Maximum data is non-monotonic
NOTE (line 1041907) - Pullup Typical data is non-monotonic
NOTE (line 1041916) - Pullup Minimum data is non-monotonic
NOTE (line 1041986) - Pullup Maximum data is non-monotonic
NOTE (line 1045070) - Pulldown Minimum data is non-monotonic
NOTE (line 1045143) - Pulldown Typical data is non-monotonic
NOTE (line 1045145) - Pulldown Maximum data is non-monotonic
NOTE (line 1045169) - Pullup Typical data is non-monotonic
NOTE (line 1045178) - Pullup Minimum data is non-monotonic
NOTE (line 1045248) - Pullup Maximum data is non-monotonic
NOTE (line 1047682) - Pulldown Minimum data is non-monotonic
NOTE (line 1047755) - Pulldown Typical data is non-monotonic
NOTE (line 1047757) - Pulldown Maximum data is non-monotonic
NOTE (line 1047781) - Pullup Typical data is non-monotonic
```

```
NOTE (line 1047790) - Pullup Minimum data is non-monotonic
NOTE (line 1047860) - Pullup Maximum data is non-monotonic
NOTE (line 1049370) - Pulldown Minimum data is non-monotonic
NOTE (line 1049443) - Pulldown Typical data is non-monotonic
NOTE (line 1049445) - Pulldown Maximum data is non-monotonic
NOTE (line 1049469) - Pullup Typical data is non-monotonic
NOTE (line 1049478) - Pullup Minimum data is non-monotonic
NOTE (line 1049548) - Pullup Maximum data is non-monotonic
NOTE (line 1051075) - Pulldown Minimum data is non-monotonic
NOTE (line 1051148) - Pulldown Typical data is non-monotonic
NOTE (line 1051150) - Pulldown Maximum data is non-monotonic
NOTE (line 1051174) - Pullup Typical data is non-monotonic
NOTE (line 1051183) - Pullup Minimum data is non-monotonic
NOTE (line 1051253) - Pullup Maximum data is non-monotonic
NOTE (line 1052748) - Pulldown Minimum data is non-monotonic
NOTE (line 1052821) - Pulldown Typical data is non-monotonic
NOTE (line 1052823) - Pulldown Maximum data is non-monotonic
NOTE (line 1052847) - Pullup Typical data is non-monotonic
NOTE (line 1052856) - Pullup Minimum data is non-monotonic
NOTE (line 1052926) - Pullup Maximum data is non-monotonic
NOTE (line 1055668) - Pulldown Minimum data is non-monotonic
NOTE (line 1055741) - Pulldown Typical data is non-monotonic
NOTE (line 1055743) - Pulldown Maximum data is non-monotonic
NOTE (line 1055767) - Pullup Typical data is non-monotonic
NOTE (line 1055776) - Pullup Minimum data is non-monotonic
NOTE (line 1055846) - Pullup Maximum data is non-monotonic
NOTE (line 1058622) - Pulldown Minimum data is non-monotonic
NOTE (line 1058695) - Pulldown Typical data is non-monotonic
NOTE (line 1058697) - Pulldown Maximum data is non-monotonic
NOTE (line 1058721) - Pullup Typical data is non-monotonic
NOTE (line 1058730) - Pullup Minimum data is non-monotonic
NOTE (line 1058800) - Pullup Maximum data is non-monotonic
NOTE (line 1061336) - Pulldown Minimum data is non-monotonic
NOTE (line 1061409) - Pulldown Typical data is non-monotonic
NOTE (line 1061411) - Pulldown Maximum data is non-monotonic
NOTE (line 1061435) - Pullup Typical data is non-monotonic
NOTE (line 1061444) - Pullup Minimum data is non-monotonic
NOTE (line 1061514) - Pullup Maximum data is non-monotonic
NOTE (line 1064582) - Pulldown Minimum data is non-monotonic
NOTE (line 1064655) - Pulldown Typical data is non-monotonic
NOTE (line 1064657) - Pulldown Maximum data is non-monotonic
NOTE (line 1064681) - Pullup Typical data is non-monotonic
NOTE (line 1064690) - Pullup Minimum data is non-monotonic
NOTE (line 1064760) - Pullup Maximum data is non-monotonic
NOTE (line 1067332) - Pulldown Minimum data is non-monotonic
NOTE (line 1067405) - Pulldown Typical data is non-monotonic
NOTE (line 1067407) - Pulldown Maximum data is non-monotonic
NOTE (line 1067431) - Pullup Typical data is non-monotonic
NOTE (line 1067440) - Pullup Minimum data is non-monotonic
NOTE (line 1067510) - Pullup Maximum data is non-monotonic
NOTE (line 1068988) - Pulldown Minimum data is non-monotonic
NOTE (line 1069061) - Pulldown Typical data is non-monotonic
NOTE (line 1069063) - Pulldown Maximum data is non-monotonic
NOTE (line 1069087) - Pullup Typical data is non-monotonic
NOTE (line 1069096) - Pullup Minimum data is non-monotonic
NOTE (line 1069166) - Pullup Maximum data is non-monotonic
NOTE (line 1071841) - Pulldown Minimum data is non-monotonic
NOTE (line 1071914) - Pulldown Typical data is non-monotonic
NOTE (line 1071916) - Pulldown Maximum data is non-monotonic
NOTE (line 1071940) - Pullup Typical data is non-monotonic
NOTE (line 1071949) - Pullup Minimum data is non-monotonic
NOTE (line 1072019) - Pullup Maximum data is non-monotonic
NOTE (line 1075165) - Pulldown Minimum data is non-monotonic
NOTE (line 1075238) - Pulldown Typical data is non-monotonic
NOTE (line 1075240) - Pulldown Maximum data is non-monotonic
NOTE (line 1075264) - Pullup Typical data is non-monotonic
NOTE (line 1075273) - Pullup Minimum data is non-monotonic
NOTE (line 1075343) - Pullup Maximum data is non-monotonic
NOTE (line 1077836) - Pulldown Minimum data is non-monotonic
NOTE (line 1077909) - Pulldown Typical data is non-monotonic
NOTE (line 1077911) - Pulldown Maximum data is non-monotonic
NOTE (line 1077935) - Pullup Typical data is non-monotonic
NOTE (line 1077944) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 1078014) - Pullup Maximum data is non-monotonic
NOTE (line 1079439) - Pulldown Minimum data is non-monotonic
NOTE (line 1079512) - Pulldown Typical data is non-monotonic
NOTE (line 1079514) - Pulldown Maximum data is non-monotonic
NOTE (line 1079538) - Pullup Typical data is non-monotonic
NOTE (line 1079547) - Pullup Minimum data is non-monotonic
NOTE (line 1079617) - Pullup Maximum data is non-monotonic
NOTE (line 1082592) - Pulldown Minimum data is non-monotonic
NOTE (line 1082665) - Pulldown Typical data is non-monotonic
NOTE (line 1082667) - Pulldown Maximum data is non-monotonic
NOTE (line 1082691) - Pullup Typical data is non-monotonic
NOTE (line 1082700) - Pullup Minimum data is non-monotonic
NOTE (line 1082770) - Pullup Maximum data is non-monotonic
NOTE (line 1085851) - Pulldown Minimum data is non-monotonic
NOTE (line 1085855) - Pulldown Typical data is non-monotonic
NOTE (line 1085859) - Pulldown Maximum data is non-monotonic
NOTE (line 1085887) - Pullup Minimum data is non-monotonic
NOTE (line 1085959) - Pullup Typical data is non-monotonic
NOTE (line 1085962) - Pullup Maximum data is non-monotonic
NOTE (line 1088955) - Pulldown Minimum data is non-monotonic
NOTE (line 1088959) - Pulldown Typical data is non-monotonic
NOTE (line 1088963) - Pulldown Maximum data is non-monotonic
NOTE (line 1088991) - Pullup Minimum data is non-monotonic
NOTE (line 1089062) - Pullup Typical data is non-monotonic
NOTE (line 1089066) - Pullup Maximum data is non-monotonic
NOTE (line 1091919) - Pulldown Minimum data is non-monotonic
NOTE (line 1091923) - Pulldown Typical data is non-monotonic
NOTE (line 1091927) - Pulldown Maximum data is non-monotonic
NOTE (line 1091955) - Pullup Minimum data is non-monotonic
NOTE (line 1092026) - Pullup Typical data is non-monotonic
NOTE (line 1092030) - Pullup Maximum data is non-monotonic
NOTE (line 1094806) - Pulldown Minimum data is non-monotonic
NOTE (line 1094810) - Pulldown Typical data is non-monotonic
NOTE (line 1094814) - Pulldown Maximum data is non-monotonic
NOTE (line 1094842) - Pullup Minimum data is non-monotonic
NOTE (line 1094913) - Pullup Typical data is non-monotonic
NOTE (line 1094917) - Pullup Maximum data is non-monotonic
NOTE (line 1097541) - Pulldown Minimum data is non-monotonic
NOTE (line 1097545) - Pulldown Typical data is non-monotonic
NOTE (line 1097549) - Pulldown Maximum data is non-monotonic
NOTE (line 1097577) - Pullup Minimum data is non-monotonic
NOTE (line 1097648) - Pullup Typical data is non-monotonic
NOTE (line 1097652) - Pullup Maximum data is non-monotonic
NOTE (line 1100860) - Pulldown Minimum data is non-monotonic
NOTE (line 1100864) - Pulldown Typical data is non-monotonic
NOTE (line 1100868) - Pulldown Maximum data is non-monotonic
NOTE (line 1100896) - Pullup Minimum data is non-monotonic
NOTE (line 1100967) - Pullup Typical data is non-monotonic
NOTE (line 1100971) - Pullup Maximum data is non-monotonic
NOTE (line 1102478) - Pulldown Minimum data is non-monotonic
NOTE (line 1102482) - Pulldown Typical data is non-monotonic
NOTE (line 1102486) - Pulldown Maximum data is non-monotonic
NOTE (line 1102514) - Pullup Minimum data is non-monotonic
NOTE (line 1102585) - Pullup Typical data is non-monotonic
NOTE (line 1102589) - Pullup Maximum data is non-monotonic
NOTE (line 1105133) - Pulldown Minimum data is non-monotonic
NOTE (line 1105137) - Pulldown Typical data is non-monotonic
NOTE (line 1105141) - Pulldown Maximum data is non-monotonic
NOTE (line 1105169) - Pullup Minimum data is non-monotonic
NOTE (line 1105241) - Pullup Typical data is non-monotonic
NOTE (line 1105244) - Pullup Maximum data is non-monotonic
NOTE (line 1106758) - Pulldown Minimum data is non-monotonic
NOTE (line 1106762) - Pulldown Typical data is non-monotonic
NOTE (line 1106766) - Pulldown Maximum data is non-monotonic
NOTE (line 1106794) - Pullup Minimum data is non-monotonic
NOTE (line 1106865) - Pullup Typical data is non-monotonic
NOTE (line 1106869) - Pullup Maximum data is non-monotonic
NOTE (line 1108373) - Pulldown Minimum data is non-monotonic
NOTE (line 1108377) - Pulldown Typical data is non-monotonic
NOTE (line 1108381) - Pulldown Maximum data is non-monotonic
NOTE (line 1108409) - Pullup Minimum data is non-monotonic
NOTE (line 1108481) - Pullup Typical data is non-monotonic
NOTE (line 1108484) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 1111192) - Pulldown Minimum data is non-monotonic
NOTE (line 1111196) - Pulldown Typical data is non-monotonic
NOTE (line 1111200) - Pulldown Maximum data is non-monotonic
NOTE (line 1111228) - Pullup Minimum data is non-monotonic
NOTE (line 1111299) - Pullup Typical data is non-monotonic
NOTE (line 1111303) - Pullup Maximum data is non-monotonic
NOTE (line 1114427) - Pulldown Minimum data is non-monotonic
NOTE (line 1114431) - Pulldown Typical data is non-monotonic
NOTE (line 1114435) - Pulldown Maximum data is non-monotonic
NOTE (line 1114463) - Pullup Minimum data is non-monotonic
NOTE (line 1114534) - Pullup Typical data is non-monotonic
NOTE (line 1114538) - Pullup Maximum data is non-monotonic
NOTE (line 1117316) - Pulldown Minimum data is non-monotonic
NOTE (line 1117320) - Pulldown Typical data is non-monotonic
NOTE (line 1117324) - Pulldown Maximum data is non-monotonic
NOTE (line 1117352) - Pullup Minimum data is non-monotonic
NOTE (line 1117424) - Pullup Typical data is non-monotonic
NOTE (line 1117427) - Pullup Maximum data is non-monotonic
NOTE (line 1119931) - Pulldown Minimum data is non-monotonic
NOTE (line 1119935) - Pulldown Typical data is non-monotonic
NOTE (line 1119939) - Pulldown Maximum data is non-monotonic
NOTE (line 1119967) - Pullup Minimum data is non-monotonic
NOTE (line 1120038) - Pullup Typical data is non-monotonic
NOTE (line 1120042) - Pullup Maximum data is non-monotonic
NOTE (line 1122622) - Pulldown Minimum data is non-monotonic
NOTE (line 1122626) - Pulldown Typical data is non-monotonic
NOTE (line 1122630) - Pulldown Maximum data is non-monotonic
NOTE (line 1122658) - Pullup Minimum data is non-monotonic
NOTE (line 1122730) - Pullup Typical data is non-monotonic
NOTE (line 1122733) - Pullup Maximum data is non-monotonic
NOTE (line 1125427) - Pulldown Minimum data is non-monotonic
NOTE (line 1125431) - Pulldown Typical data is non-monotonic
NOTE (line 1125435) - Pulldown Maximum data is non-monotonic
NOTE (line 1125463) - Pullup Minimum data is non-monotonic
NOTE (line 1125534) - Pullup Typical data is non-monotonic
NOTE (line 1125538) - Pullup Maximum data is non-monotonic
NOTE (line 1128662) - Pulldown Minimum data is non-monotonic
NOTE (line 1128666) - Pulldown Typical data is non-monotonic
NOTE (line 1128670) - Pulldown Maximum data is non-monotonic
NOTE (line 1128698) - Pullup Minimum data is non-monotonic
NOTE (line 1128770) - Pullup Typical data is non-monotonic
NOTE (line 1128773) - Pullup Maximum data is non-monotonic
NOTE (line 1131263) - Pulldown Minimum data is non-monotonic
NOTE (line 1131267) - Pulldown Typical data is non-monotonic
NOTE (line 1131271) - Pulldown Maximum data is non-monotonic
NOTE (line 1131299) - Pullup Minimum data is non-monotonic
NOTE (line 1131370) - Pullup Typical data is non-monotonic
NOTE (line 1131374) - Pullup Maximum data is non-monotonic
NOTE (line 1132868) - Pulldown Minimum data is non-monotonic
NOTE (line 1132872) - Pulldown Typical data is non-monotonic
NOTE (line 1132876) - Pulldown Maximum data is non-monotonic
NOTE (line 1132904) - Pullup Minimum data is non-monotonic
NOTE (line 1132975) - Pullup Typical data is non-monotonic
NOTE (line 1132979) - Pullup Maximum data is non-monotonic
NOTE (line 1134497) - Pulldown Minimum data is non-monotonic
NOTE (line 1134501) - Pulldown Typical data is non-monotonic
NOTE (line 1134505) - Pulldown Maximum data is non-monotonic
NOTE (line 1134533) - Pullup Minimum data is non-monotonic
NOTE (line 1134604) - Pullup Typical data is non-monotonic
NOTE (line 1134608) - Pullup Maximum data is non-monotonic
NOTE (line 1136101) - Pulldown Minimum data is non-monotonic
NOTE (line 1136105) - Pulldown Typical data is non-monotonic
NOTE (line 1136109) - Pulldown Maximum data is non-monotonic
NOTE (line 1136137) - Pullup Minimum data is non-monotonic
NOTE (line 1136208) - Pullup Typical data is non-monotonic
NOTE (line 1136212) - Pullup Maximum data is non-monotonic
NOTE (line 1138983) - Pulldown Minimum data is non-monotonic
NOTE (line 1138987) - Pulldown Typical data is non-monotonic
NOTE (line 1138991) - Pulldown Maximum data is non-monotonic
NOTE (line 1139019) - Pullup Minimum data is non-monotonic
NOTE (line 1139090) - Pullup Typical data is non-monotonic
NOTE (line 1139094) - Pullup Maximum data is non-monotonic
NOTE (line 1141906) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 1141910) - Pulldown Typical data is non-monotonic
NOTE (line 1141914) - Pulldown Maximum data is non-monotonic
NOTE (line 1141942) - Pullup Minimum data is non-monotonic
NOTE (line 1142013) - Pullup Typical data is non-monotonic
NOTE (line 1142017) - Pullup Maximum data is non-monotonic
NOTE (line 1144596) - Pulldown Minimum data is non-monotonic
NOTE (line 1144600) - Pulldown Typical data is non-monotonic
NOTE (line 1144604) - Pulldown Maximum data is non-monotonic
NOTE (line 1144632) - Pullup Minimum data is non-monotonic
NOTE (line 1144703) - Pullup Typical data is non-monotonic
NOTE (line 1144707) - Pullup Maximum data is non-monotonic
NOTE (line 1147803) - Pulldown Minimum data is non-monotonic
NOTE (line 1147807) - Pulldown Typical data is non-monotonic
NOTE (line 1147811) - Pulldown Maximum data is non-monotonic
NOTE (line 1147839) - Pullup Minimum data is non-monotonic
NOTE (line 1147910) - Pullup Typical data is non-monotonic
NOTE (line 1147914) - Pullup Maximum data is non-monotonic
NOTE (line 1150531) - Pulldown Minimum data is non-monotonic
NOTE (line 1150535) - Pulldown Typical data is non-monotonic
NOTE (line 1150539) - Pulldown Maximum data is non-monotonic
NOTE (line 1150567) - Pullup Minimum data is non-monotonic
NOTE (line 1150638) - Pullup Typical data is non-monotonic
NOTE (line 1150642) - Pullup Maximum data is non-monotonic
NOTE (line 1152145) - Pulldown Minimum data is non-monotonic
NOTE (line 1152149) - Pulldown Typical data is non-monotonic
NOTE (line 1152153) - Pulldown Maximum data is non-monotonic
NOTE (line 1152181) - Pullup Minimum data is non-monotonic
NOTE (line 1152252) - Pullup Typical data is non-monotonic
NOTE (line 1152256) - Pullup Maximum data is non-monotonic
NOTE (line 1155003) - Pulldown Minimum data is non-monotonic
NOTE (line 1155007) - Pulldown Typical data is non-monotonic
NOTE (line 1155011) - Pulldown Maximum data is non-monotonic
NOTE (line 1155039) - Pullup Minimum data is non-monotonic
NOTE (line 1155110) - Pullup Typical data is non-monotonic
NOTE (line 1155114) - Pullup Maximum data is non-monotonic
NOTE (line 1158296) - Pulldown Minimum data is non-monotonic
NOTE (line 1158300) - Pulldown Typical data is non-monotonic
NOTE (line 1158304) - Pulldown Maximum data is non-monotonic
NOTE (line 1158332) - Pullup Minimum data is non-monotonic
NOTE (line 1158403) - Pullup Typical data is non-monotonic
NOTE (line 1158407) - Pullup Maximum data is non-monotonic
NOTE (line 1160926) - Pulldown Minimum data is non-monotonic
NOTE (line 1160930) - Pulldown Typical data is non-monotonic
NOTE (line 1160934) - Pulldown Maximum data is non-monotonic
NOTE (line 1160962) - Pullup Minimum data is non-monotonic
NOTE (line 1161034) - Pullup Typical data is non-monotonic
NOTE (line 1161037) - Pullup Maximum data is non-monotonic
NOTE (line 1162519) - Pulldown Minimum data is non-monotonic
NOTE (line 1162523) - Pulldown Typical data is non-monotonic
NOTE (line 1162527) - Pulldown Maximum data is non-monotonic
NOTE (line 1162555) - Pullup Minimum data is non-monotonic
NOTE (line 1162627) - Pullup Typical data is non-monotonic
NOTE (line 1162630) - Pullup Maximum data is non-monotonic
NOTE (line 1165656) - Pulldown Minimum data is non-monotonic
NOTE (line 1165660) - Pulldown Typical data is non-monotonic
NOTE (line 1165664) - Pulldown Maximum data is non-monotonic
NOTE (line 1165692) - Pullup Minimum data is non-monotonic
NOTE (line 1165763) - Pullup Typical data is non-monotonic
NOTE (line 1165767) - Pullup Maximum data is non-monotonic
NOTE (line 1191325) - Pulldown Minimum data is non-monotonic
NOTE (line 1191327) - Pulldown Typical data is non-monotonic
NOTE (line 1191329) - Pulldown Maximum data is non-monotonic
NOTE (line 1191359) - Pullup Minimum data is non-monotonic
NOTE (line 1191431) - Pullup Typical data is non-monotonic
NOTE (line 1191432) - Pullup Maximum data is non-monotonic
NOTE (line 1194421) - Pulldown Minimum data is non-monotonic
NOTE (line 1194423) - Pulldown Typical data is non-monotonic
NOTE (line 1194425) - Pulldown Maximum data is non-monotonic
NOTE (line 1194455) - Pullup Minimum data is non-monotonic
NOTE (line 1194526) - Pullup Typical data is non-monotonic
NOTE (line 1194528) - Pullup Maximum data is non-monotonic
NOTE (line 1197391) - Pulldown Minimum data is non-monotonic
NOTE (line 1197393) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 1197395) - Pulldown Maximum data is non-monotonic
NOTE (line 1197425) - Pullup Minimum data is non-monotonic
NOTE (line 1197496) - Pullup Typical data is non-monotonic
NOTE (line 1197498) - Pullup Maximum data is non-monotonic
NOTE (line 1200290) - Pulldown Minimum data is non-monotonic
NOTE (line 1200292) - Pulldown Typical data is non-monotonic
NOTE (line 1200294) - Pulldown Maximum data is non-monotonic
NOTE (line 1200324) - Pullup Minimum data is non-monotonic
NOTE (line 1200395) - Pullup Typical data is non-monotonic
NOTE (line 1200397) - Pullup Maximum data is non-monotonic
NOTE (line 1203029) - Pulldown Minimum data is non-monotonic
NOTE (line 1203031) - Pulldown Typical data is non-monotonic
NOTE (line 1203033) - Pulldown Maximum data is non-monotonic
NOTE (line 1203063) - Pullup Minimum data is non-monotonic
NOTE (line 1203134) - Pullup Typical data is non-monotonic
NOTE (line 1203136) - Pullup Maximum data is non-monotonic
NOTE (line 1206353) - Pulldown Minimum data is non-monotonic
NOTE (line 1206355) - Pulldown Typical data is non-monotonic
NOTE (line 1206357) - Pulldown Maximum data is non-monotonic
NOTE (line 1206387) - Pullup Minimum data is non-monotonic
NOTE (line 1206458) - Pullup Typical data is non-monotonic
NOTE (line 1206460) - Pullup Maximum data is non-monotonic
NOTE (line 1207985) - Pulldown Minimum data is non-monotonic
NOTE (line 1207987) - Pulldown Typical data is non-monotonic
NOTE (line 1207989) - Pulldown Maximum data is non-monotonic
NOTE (line 1208019) - Pullup Minimum data is non-monotonic
NOTE (line 1208090) - Pullup Typical data is non-monotonic
NOTE (line 1208092) - Pullup Maximum data is non-monotonic
NOTE (line 1210647) - Pulldown Minimum data is non-monotonic
NOTE (line 1210649) - Pulldown Typical data is non-monotonic
NOTE (line 1210651) - Pulldown Maximum data is non-monotonic
NOTE (line 1210681) - Pullup Minimum data is non-monotonic
NOTE (line 1210753) - Pullup Typical data is non-monotonic
NOTE (line 1210754) - Pullup Maximum data is non-monotonic
NOTE (line 1212276) - Pulldown Minimum data is non-monotonic
NOTE (line 1212278) - Pulldown Typical data is non-monotonic
NOTE (line 1212280) - Pulldown Maximum data is non-monotonic
NOTE (line 1212310) - Pullup Minimum data is non-monotonic
NOTE (line 1212381) - Pullup Typical data is non-monotonic
NOTE (line 1212383) - Pullup Maximum data is non-monotonic
NOTE (line 1213906) - Pulldown Minimum data is non-monotonic
NOTE (line 1213908) - Pulldown Typical data is non-monotonic
NOTE (line 1213910) - Pulldown Maximum data is non-monotonic
NOTE (line 1213940) - Pullup Minimum data is non-monotonic
NOTE (line 1214012) - Pullup Typical data is non-monotonic
NOTE (line 1214013) - Pullup Maximum data is non-monotonic
NOTE (line 1216729) - Pulldown Minimum data is non-monotonic
NOTE (line 1216731) - Pulldown Typical data is non-monotonic
NOTE (line 1216733) - Pulldown Maximum data is non-monotonic
NOTE (line 1216763) - Pullup Minimum data is non-monotonic
NOTE (line 1216834) - Pullup Typical data is non-monotonic
NOTE (line 1216836) - Pullup Maximum data is non-monotonic
NOTE (line 1219965) - Pulldown Minimum data is non-monotonic
NOTE (line 1219967) - Pulldown Typical data is non-monotonic
NOTE (line 1219969) - Pulldown Maximum data is non-monotonic
NOTE (line 1219999) - Pullup Minimum data is non-monotonic
NOTE (line 1220070) - Pullup Typical data is non-monotonic
NOTE (line 1220072) - Pullup Maximum data is non-monotonic
NOTE (line 1222865) - Pulldown Minimum data is non-monotonic
NOTE (line 1222867) - Pulldown Typical data is non-monotonic
NOTE (line 1222869) - Pulldown Maximum data is non-monotonic
NOTE (line 1222899) - Pullup Minimum data is non-monotonic
NOTE (line 1222971) - Pullup Typical data is non-monotonic
NOTE (line 1222972) - Pullup Maximum data is non-monotonic
NOTE (line 1225487) - Pulldown Minimum data is non-monotonic
NOTE (line 1225489) - Pulldown Typical data is non-monotonic
NOTE (line 1225491) - Pulldown Maximum data is non-monotonic
NOTE (line 1225521) - Pullup Minimum data is non-monotonic
NOTE (line 1225592) - Pullup Typical data is non-monotonic
NOTE (line 1225594) - Pullup Maximum data is non-monotonic
NOTE (line 1228158) - Pulldown Minimum data is non-monotonic
NOTE (line 1228160) - Pulldown Typical data is non-monotonic
NOTE (line 1228162) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 1228192) - Pullup Minimum data is non-monotonic
NOTE (line 1228264) - Pullup Typical data is non-monotonic
NOTE (line 1228265) - Pullup Maximum data is non-monotonic
NOTE (line 1230953) - Pulldown Minimum data is non-monotonic
NOTE (line 1230955) - Pulldown Typical data is non-monotonic
NOTE (line 1230957) - Pulldown Maximum data is non-monotonic
NOTE (line 1230987) - Pullup Minimum data is non-monotonic
NOTE (line 1231058) - Pullup Typical data is non-monotonic
NOTE (line 1231060) - Pullup Maximum data is non-monotonic
NOTE (line 1234186) - Pulldown Minimum data is non-monotonic
NOTE (line 1234188) - Pulldown Typical data is non-monotonic
NOTE (line 1234190) - Pulldown Maximum data is non-monotonic
NOTE (line 1234220) - Pullup Minimum data is non-monotonic
NOTE (line 1234292) - Pullup Typical data is non-monotonic
NOTE (line 1234293) - Pullup Maximum data is non-monotonic
NOTE (line 1236782) - Pulldown Minimum data is non-monotonic
NOTE (line 1236784) - Pulldown Typical data is non-monotonic
NOTE (line 1236786) - Pulldown Maximum data is non-monotonic
NOTE (line 1236816) - Pullup Minimum data is non-monotonic
NOTE (line 1236887) - Pullup Typical data is non-monotonic
NOTE (line 1236889) - Pullup Maximum data is non-monotonic
NOTE (line 1238414) - Pulldown Minimum data is non-monotonic
NOTE (line 1238416) - Pulldown Typical data is non-monotonic
NOTE (line 1238418) - Pulldown Maximum data is non-monotonic
NOTE (line 1238448) - Pullup Minimum data is non-monotonic
NOTE (line 1238519) - Pullup Typical data is non-monotonic
NOTE (line 1238521) - Pullup Maximum data is non-monotonic
NOTE (line 1240022) - Pulldown Minimum data is non-monotonic
NOTE (line 1240024) - Pulldown Typical data is non-monotonic
NOTE (line 1240026) - Pulldown Maximum data is non-monotonic
NOTE (line 1240056) - Pullup Minimum data is non-monotonic
NOTE (line 1240127) - Pullup Typical data is non-monotonic
NOTE (line 1240129) - Pullup Maximum data is non-monotonic
NOTE (line 1241677) - Pulldown Minimum data is non-monotonic
NOTE (line 1241679) - Pulldown Typical data is non-monotonic
NOTE (line 1241681) - Pulldown Maximum data is non-monotonic
NOTE (line 1241711) - Pullup Minimum data is non-monotonic
NOTE (line 1241782) - Pullup Typical data is non-monotonic
NOTE (line 1241784) - Pullup Maximum data is non-monotonic
NOTE (line 1244563) - Pulldown Minimum data is non-monotonic
NOTE (line 1244565) - Pulldown Typical data is non-monotonic
NOTE (line 1244567) - Pulldown Maximum data is non-monotonic
NOTE (line 1244597) - Pullup Minimum data is non-monotonic
NOTE (line 1244668) - Pullup Typical data is non-monotonic
NOTE (line 1244670) - Pullup Maximum data is non-monotonic
NOTE (line 1247488) - Pulldown Minimum data is non-monotonic
NOTE (line 1247490) - Pulldown Typical data is non-monotonic
NOTE (line 1247492) - Pulldown Maximum data is non-monotonic
NOTE (line 1247522) - Pullup Minimum data is non-monotonic
NOTE (line 1247593) - Pullup Typical data is non-monotonic
NOTE (line 1247595) - Pullup Maximum data is non-monotonic
NOTE (line 1250178) - Pulldown Minimum data is non-monotonic
NOTE (line 1250180) - Pulldown Typical data is non-monotonic
NOTE (line 1250182) - Pulldown Maximum data is non-monotonic
NOTE (line 1250212) - Pullup Minimum data is non-monotonic
NOTE (line 1250283) - Pullup Typical data is non-monotonic
NOTE (line 1250285) - Pullup Maximum data is non-monotonic
NOTE (line 1253389) - Pulldown Minimum data is non-monotonic
NOTE (line 1253391) - Pulldown Typical data is non-monotonic
NOTE (line 1253393) - Pulldown Maximum data is non-monotonic
NOTE (line 1253423) - Pullup Minimum data is non-monotonic
NOTE (line 1253494) - Pullup Typical data is non-monotonic
NOTE (line 1253496) - Pullup Maximum data is non-monotonic
NOTE (line 1256112) - Pulldown Minimum data is non-monotonic
NOTE (line 1256114) - Pulldown Typical data is non-monotonic
NOTE (line 1256116) - Pulldown Maximum data is non-monotonic
NOTE (line 1256146) - Pullup Minimum data is non-monotonic
NOTE (line 1256217) - Pullup Typical data is non-monotonic
NOTE (line 1256219) - Pullup Maximum data is non-monotonic
NOTE (line 1257743) - Pulldown Minimum data is non-monotonic
NOTE (line 1257745) - Pulldown Typical data is non-monotonic
NOTE (line 1257747) - Pulldown Maximum data is non-monotonic
NOTE (line 1257777) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 1257848) - Pullup Typical data is non-monotonic
NOTE (line 1257850) - Pullup Maximum data is non-monotonic
NOTE (line 1260593) - Pulldown Minimum data is non-monotonic
NOTE (line 1260595) - Pulldown Typical data is non-monotonic
NOTE (line 1260597) - Pulldown Maximum data is non-monotonic
NOTE (line 1260627) - Pullup Minimum data is non-monotonic
NOTE (line 1260698) - Pullup Typical data is non-monotonic
NOTE (line 1260700) - Pullup Maximum data is non-monotonic
NOTE (line 1263887) - Pulldown Minimum data is non-monotonic
NOTE (line 1263889) - Pulldown Typical data is non-monotonic
NOTE (line 1263891) - Pulldown Maximum data is non-monotonic
NOTE (line 1263921) - Pullup Minimum data is non-monotonic
NOTE (line 1263992) - Pullup Typical data is non-monotonic
NOTE (line 1263994) - Pullup Maximum data is non-monotonic
NOTE (line 1266530) - Pulldown Minimum data is non-monotonic
NOTE (line 1266532) - Pulldown Typical data is non-monotonic
NOTE (line 1266534) - Pulldown Maximum data is non-monotonic
NOTE (line 1266564) - Pullup Minimum data is non-monotonic
NOTE (line 1266636) - Pullup Typical data is non-monotonic
NOTE (line 1266637) - Pullup Maximum data is non-monotonic
NOTE (line 1268094) - Pulldown Minimum data is non-monotonic
NOTE (line 1268096) - Pulldown Typical data is non-monotonic
NOTE (line 1268098) - Pulldown Maximum data is non-monotonic
NOTE (line 1268128) - Pullup Minimum data is non-monotonic
NOTE (line 1268200) - Pullup Typical data is non-monotonic
NOTE (line 1268201) - Pullup Maximum data is non-monotonic
NOTE (line 1271213) - Pulldown Minimum data is non-monotonic
NOTE (line 1271215) - Pulldown Typical data is non-monotonic
NOTE (line 1271217) - Pulldown Maximum data is non-monotonic
NOTE (line 1271247) - Pullup Minimum data is non-monotonic
NOTE (line 1271318) - Pullup Typical data is non-monotonic
NOTE (line 1271320) - Pullup Maximum data is non-monotonic
NOTE (line 1274310) - Pulldown Minimum data is non-monotonic
NOTE (line 1274380) - Pulldown Typical data is non-monotonic
NOTE (line 1274383) - Pulldown Maximum data is non-monotonic
NOTE (line 1274409) - Pullup Typical data is non-monotonic
NOTE (line 1274418) - Pullup Minimum data is non-monotonic
NOTE (line 1274488) - Pullup Maximum data is non-monotonic
NOTE (line 1277459) - Pulldown Minimum data is non-monotonic
NOTE (line 1277529) - Pulldown Typical data is non-monotonic
NOTE (line 1277532) - Pulldown Maximum data is non-monotonic
NOTE (line 1277558) - Pullup Typical data is non-monotonic
NOTE (line 1277567) - Pullup Minimum data is non-monotonic
NOTE (line 1277637) - Pullup Maximum data is non-monotonic
NOTE (line 1280469) - Pulldown Minimum data is non-monotonic
NOTE (line 1280539) - Pulldown Typical data is non-monotonic
NOTE (line 1280542) - Pulldown Maximum data is non-monotonic
NOTE (line 1280568) - Pullup Typical data is non-monotonic
NOTE (line 1280577) - Pullup Minimum data is non-monotonic
NOTE (line 1280647) - Pullup Maximum data is non-monotonic
NOTE (line 1283398) - Pulldown Minimum data is non-monotonic
NOTE (line 1283468) - Pulldown Typical data is non-monotonic
NOTE (line 1283471) - Pulldown Maximum data is non-monotonic
NOTE (line 1283497) - Pullup Typical data is non-monotonic
NOTE (line 1283506) - Pullup Minimum data is non-monotonic
NOTE (line 1283576) - Pullup Maximum data is non-monotonic
NOTE (line 1286200) - Pulldown Minimum data is non-monotonic
NOTE (line 1286270) - Pulldown Typical data is non-monotonic
NOTE (line 1286273) - Pulldown Maximum data is non-monotonic
NOTE (line 1286299) - Pullup Typical data is non-monotonic
NOTE (line 1286308) - Pullup Minimum data is non-monotonic
NOTE (line 1286378) - Pullup Maximum data is non-monotonic
NOTE (line 1289606) - Pulldown Minimum data is non-monotonic
NOTE (line 1289676) - Pulldown Typical data is non-monotonic
NOTE (line 1289679) - Pulldown Maximum data is non-monotonic
NOTE (line 1289705) - Pullup Typical data is non-monotonic
NOTE (line 1289714) - Pullup Minimum data is non-monotonic
NOTE (line 1289784) - Pullup Maximum data is non-monotonic
NOTE (line 1291293) - Pulldown Minimum data is non-monotonic
NOTE (line 1291363) - Pulldown Typical data is non-monotonic
NOTE (line 1291366) - Pulldown Maximum data is non-monotonic
NOTE (line 1291392) - Pullup Typical data is non-monotonic
NOTE (line 1291401) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 1291471) - Pullup Maximum data is non-monotonic
NOTE (line 1294020) - Pulldown Minimum data is non-monotonic
NOTE (line 1294090) - Pulldown Typical data is non-monotonic
NOTE (line 1294093) - Pulldown Maximum data is non-monotonic
NOTE (line 1294119) - Pullup Typical data is non-monotonic
NOTE (line 1294128) - Pullup Minimum data is non-monotonic
NOTE (line 1294198) - Pullup Maximum data is non-monotonic
NOTE (line 1295727) - Pulldown Minimum data is non-monotonic
NOTE (line 1295797) - Pulldown Typical data is non-monotonic
NOTE (line 1295800) - Pulldown Maximum data is non-monotonic
NOTE (line 1295826) - Pullup Typical data is non-monotonic
NOTE (line 1295835) - Pullup Minimum data is non-monotonic
NOTE (line 1295905) - Pullup Maximum data is non-monotonic
NOTE (line 1297435) - Pulldown Minimum data is non-monotonic
NOTE (line 1297505) - Pulldown Typical data is non-monotonic
NOTE (line 1297508) - Pulldown Maximum data is non-monotonic
NOTE (line 1297534) - Pullup Typical data is non-monotonic
NOTE (line 1297543) - Pullup Minimum data is non-monotonic
NOTE (line 1297613) - Pullup Maximum data is non-monotonic
NOTE (line 1300280) - Pulldown Minimum data is non-monotonic
NOTE (line 1300350) - Pulldown Typical data is non-monotonic
NOTE (line 1300353) - Pulldown Maximum data is non-monotonic
NOTE (line 1300379) - Pullup Typical data is non-monotonic
NOTE (line 1300388) - Pullup Minimum data is non-monotonic
NOTE (line 1300458) - Pullup Maximum data is non-monotonic
NOTE (line 1303595) - Pulldown Minimum data is non-monotonic
NOTE (line 1303665) - Pulldown Typical data is non-monotonic
NOTE (line 1303668) - Pulldown Maximum data is non-monotonic
NOTE (line 1303694) - Pullup Typical data is non-monotonic
NOTE (line 1303703) - Pullup Minimum data is non-monotonic
NOTE (line 1303773) - Pullup Maximum data is non-monotonic
NOTE (line 1306525) - Pulldown Minimum data is non-monotonic
NOTE (line 1306595) - Pulldown Typical data is non-monotonic
NOTE (line 1306598) - Pulldown Maximum data is non-monotonic
NOTE (line 1306624) - Pullup Typical data is non-monotonic
NOTE (line 1306633) - Pullup Minimum data is non-monotonic
NOTE (line 1306703) - Pullup Maximum data is non-monotonic
NOTE (line 1309184) - Pulldown Minimum data is non-monotonic
NOTE (line 1309254) - Pulldown Typical data is non-monotonic
NOTE (line 1309257) - Pulldown Maximum data is non-monotonic
NOTE (line 1309283) - Pullup Typical data is non-monotonic
NOTE (line 1309292) - Pullup Minimum data is non-monotonic
NOTE (line 1309362) - Pullup Maximum data is non-monotonic
NOTE (line 1311912) - Pulldown Minimum data is non-monotonic
NOTE (line 1311982) - Pulldown Typical data is non-monotonic
NOTE (line 1311985) - Pulldown Maximum data is non-monotonic
NOTE (line 1312011) - Pullup Typical data is non-monotonic
NOTE (line 1312020) - Pullup Minimum data is non-monotonic
NOTE (line 1312090) - Pullup Maximum data is non-monotonic
NOTE (line 1314710) - Pulldown Minimum data is non-monotonic
NOTE (line 1314780) - Pulldown Typical data is non-monotonic
NOTE (line 1314783) - Pulldown Maximum data is non-monotonic
NOTE (line 1314809) - Pullup Typical data is non-monotonic
NOTE (line 1314818) - Pullup Minimum data is non-monotonic
NOTE (line 1314888) - Pullup Maximum data is non-monotonic
NOTE (line 1318023) - Pulldown Minimum data is non-monotonic
NOTE (line 1318093) - Pulldown Typical data is non-monotonic
NOTE (line 1318096) - Pulldown Maximum data is non-monotonic
NOTE (line 1318122) - Pullup Typical data is non-monotonic
NOTE (line 1318131) - Pullup Minimum data is non-monotonic
NOTE (line 1318201) - Pullup Maximum data is non-monotonic
NOTE (line 1320647) - Pulldown Minimum data is non-monotonic
NOTE (line 1320717) - Pulldown Typical data is non-monotonic
NOTE (line 1320720) - Pulldown Maximum data is non-monotonic
NOTE (line 1320746) - Pullup Typical data is non-monotonic
NOTE (line 1320755) - Pullup Minimum data is non-monotonic
NOTE (line 1320825) - Pullup Maximum data is non-monotonic
NOTE (line 1322375) - Pulldown Minimum data is non-monotonic
NOTE (line 1322445) - Pulldown Typical data is non-monotonic
NOTE (line 1322448) - Pulldown Maximum data is non-monotonic
NOTE (line 1322474) - Pullup Typical data is non-monotonic
NOTE (line 1322483) - Pullup Minimum data is non-monotonic
NOTE (line 1322553) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 1324106) - Pulldown Minimum data is non-monotonic
NOTE (line 1324176) - Pulldown Typical data is non-monotonic
NOTE (line 1324179) - Pulldown Maximum data is non-monotonic
NOTE (line 1324205) - Pullup Typical data is non-monotonic
NOTE (line 1324214) - Pullup Minimum data is non-monotonic
NOTE (line 1324284) - Pullup Maximum data is non-monotonic
NOTE (line 1325813) - Pulldown Minimum data is non-monotonic
NOTE (line 1325883) - Pulldown Typical data is non-monotonic
NOTE (line 1325886) - Pulldown Maximum data is non-monotonic
NOTE (line 1325912) - Pullup Typical data is non-monotonic
NOTE (line 1325921) - Pullup Minimum data is non-monotonic
NOTE (line 1325991) - Pullup Maximum data is non-monotonic
NOTE (line 1328752) - Pulldown Minimum data is non-monotonic
NOTE (line 1328822) - Pulldown Typical data is non-monotonic
NOTE (line 1328825) - Pulldown Maximum data is non-monotonic
NOTE (line 1328851) - Pullup Typical data is non-monotonic
NOTE (line 1328860) - Pullup Minimum data is non-monotonic
NOTE (line 1328930) - Pullup Maximum data is non-monotonic
NOTE (line 1331718) - Pulldown Minimum data is non-monotonic
NOTE (line 1331788) - Pulldown Typical data is non-monotonic
NOTE (line 1331791) - Pulldown Maximum data is non-monotonic
NOTE (line 1331817) - Pullup Typical data is non-monotonic
NOTE (line 1331826) - Pullup Minimum data is non-monotonic
NOTE (line 1331896) - Pullup Maximum data is non-monotonic
NOTE (line 1334454) - Pulldown Minimum data is non-monotonic
NOTE (line 1334524) - Pulldown Typical data is non-monotonic
NOTE (line 1334527) - Pulldown Maximum data is non-monotonic
NOTE (line 1334553) - Pullup Typical data is non-monotonic
NOTE (line 1334562) - Pullup Minimum data is non-monotonic
NOTE (line 1334632) - Pullup Maximum data is non-monotonic
NOTE (line 1337739) - Pulldown Minimum data is non-monotonic
NOTE (line 1337809) - Pulldown Typical data is non-monotonic
NOTE (line 1337812) - Pulldown Maximum data is non-monotonic
NOTE (line 1337838) - Pullup Typical data is non-monotonic
NOTE (line 1337847) - Pullup Minimum data is non-monotonic
NOTE (line 1337917) - Pullup Maximum data is non-monotonic
NOTE (line 1340511) - Pulldown Minimum data is non-monotonic
NOTE (line 1340581) - Pulldown Typical data is non-monotonic
NOTE (line 1340584) - Pulldown Maximum data is non-monotonic
NOTE (line 1340610) - Pullup Typical data is non-monotonic
NOTE (line 1340619) - Pullup Minimum data is non-monotonic
NOTE (line 1340689) - Pullup Maximum data is non-monotonic
NOTE (line 1342236) - Pulldown Minimum data is non-monotonic
NOTE (line 1342306) - Pulldown Typical data is non-monotonic
NOTE (line 1342309) - Pulldown Maximum data is non-monotonic
NOTE (line 1342335) - Pullup Typical data is non-monotonic
NOTE (line 1342344) - Pullup Minimum data is non-monotonic
NOTE (line 1342414) - Pullup Maximum data is non-monotonic
NOTE (line 1345114) - Pulldown Minimum data is non-monotonic
NOTE (line 1345184) - Pulldown Typical data is non-monotonic
NOTE (line 1345187) - Pulldown Maximum data is non-monotonic
NOTE (line 1345213) - Pullup Typical data is non-monotonic
NOTE (line 1345222) - Pullup Minimum data is non-monotonic
NOTE (line 1345292) - Pullup Maximum data is non-monotonic
NOTE (line 1348486) - Pulldown Minimum data is non-monotonic
NOTE (line 1348556) - Pulldown Typical data is non-monotonic
NOTE (line 1348559) - Pulldown Maximum data is non-monotonic
NOTE (line 1348585) - Pullup Typical data is non-monotonic
NOTE (line 1348594) - Pullup Minimum data is non-monotonic
NOTE (line 1348664) - Pullup Maximum data is non-monotonic
NOTE (line 1351175) - Pulldown Minimum data is non-monotonic
NOTE (line 1351245) - Pulldown Typical data is non-monotonic
NOTE (line 1351248) - Pulldown Maximum data is non-monotonic
NOTE (line 1351274) - Pullup Typical data is non-monotonic
NOTE (line 1351283) - Pullup Minimum data is non-monotonic
NOTE (line 1351353) - Pullup Maximum data is non-monotonic
NOTE (line 1352833) - Pulldown Minimum data is non-monotonic
NOTE (line 1352903) - Pulldown Typical data is non-monotonic
NOTE (line 1352906) - Pulldown Maximum data is non-monotonic
NOTE (line 1352932) - Pullup Typical data is non-monotonic
NOTE (line 1352941) - Pullup Minimum data is non-monotonic
NOTE (line 1353011) - Pullup Maximum data is non-monotonic
NOTE (line 1356020) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 1356090) - Pulldown Typical data is non-monotonic
NOTE (line 1356093) - Pulldown Maximum data is non-monotonic
NOTE (line 1356119) - Pullup Typical data is non-monotonic
NOTE (line 1356128) - Pullup Minimum data is non-monotonic
NOTE (line 1356198) - Pullup Maximum data is non-monotonic
NOTE (line 1359248) - Pulldown Minimum data is non-monotonic
NOTE (line 1359318) - Pulldown Typical data is non-monotonic
NOTE (line 1359319) - Pulldown Maximum data is non-monotonic
NOTE (line 1359347) - Pullup Typical data is non-monotonic
NOTE (line 1359355) - Pullup Minimum data is non-monotonic
NOTE (line 1359423) - Pullup Maximum data is non-monotonic
NOTE (line 1362413) - Pulldown Minimum data is non-monotonic
NOTE (line 1362483) - Pulldown Typical data is non-monotonic
NOTE (line 1362484) - Pulldown Maximum data is non-monotonic
NOTE (line 1362512) - Pullup Typical data is non-monotonic
NOTE (line 1362520) - Pullup Minimum data is non-monotonic
NOTE (line 1362588) - Pullup Maximum data is non-monotonic
NOTE (line 1365416) - Pulldown Minimum data is non-monotonic
NOTE (line 1365486) - Pulldown Typical data is non-monotonic
NOTE (line 1365487) - Pulldown Maximum data is non-monotonic
NOTE (line 1365515) - Pullup Typical data is non-monotonic
NOTE (line 1365523) - Pullup Minimum data is non-monotonic
NOTE (line 1365591) - Pullup Maximum data is non-monotonic
NOTE (line 1368347) - Pulldown Minimum data is non-monotonic
NOTE (line 1368417) - Pulldown Typical data is non-monotonic
NOTE (line 1368418) - Pulldown Maximum data is non-monotonic
NOTE (line 1368446) - Pullup Typical data is non-monotonic
NOTE (line 1368454) - Pullup Minimum data is non-monotonic
NOTE (line 1368522) - Pullup Maximum data is non-monotonic
NOTE (line 1371148) - Pulldown Minimum data is non-monotonic
NOTE (line 1371218) - Pulldown Typical data is non-monotonic
NOTE (line 1371219) - Pulldown Maximum data is non-monotonic
NOTE (line 1371247) - Pullup Typical data is non-monotonic
NOTE (line 1371255) - Pullup Minimum data is non-monotonic
NOTE (line 1371323) - Pullup Maximum data is non-monotonic
NOTE (line 1374546) - Pulldown Minimum data is non-monotonic
NOTE (line 1374616) - Pulldown Typical data is non-monotonic
NOTE (line 1374617) - Pulldown Maximum data is non-monotonic
NOTE (line 1374645) - Pullup Typical data is non-monotonic
NOTE (line 1374653) - Pullup Minimum data is non-monotonic
NOTE (line 1374721) - Pullup Maximum data is non-monotonic
NOTE (line 1376245) - Pulldown Minimum data is non-monotonic
NOTE (line 1376315) - Pulldown Typical data is non-monotonic
NOTE (line 1376316) - Pulldown Maximum data is non-monotonic
NOTE (line 1376344) - Pullup Typical data is non-monotonic
NOTE (line 1376352) - Pullup Minimum data is non-monotonic
NOTE (line 1376420) - Pullup Maximum data is non-monotonic
NOTE (line 1378971) - Pulldown Minimum data is non-monotonic
NOTE (line 1379041) - Pulldown Typical data is non-monotonic
NOTE (line 1379042) - Pulldown Maximum data is non-monotonic
NOTE (line 1379070) - Pullup Typical data is non-monotonic
NOTE (line 1379078) - Pullup Minimum data is non-monotonic
NOTE (line 1379146) - Pullup Maximum data is non-monotonic
NOTE (line 1380694) - Pulldown Minimum data is non-monotonic
NOTE (line 1380764) - Pulldown Typical data is non-monotonic
NOTE (line 1380765) - Pulldown Maximum data is non-monotonic
NOTE (line 1380793) - Pullup Typical data is non-monotonic
NOTE (line 1380801) - Pullup Minimum data is non-monotonic
NOTE (line 1380869) - Pullup Maximum data is non-monotonic
NOTE (line 1382437) - Pulldown Minimum data is non-monotonic
NOTE (line 1382507) - Pulldown Typical data is non-monotonic
NOTE (line 1382508) - Pulldown Maximum data is non-monotonic
NOTE (line 1382536) - Pullup Typical data is non-monotonic
NOTE (line 1382544) - Pullup Minimum data is non-monotonic
NOTE (line 1382612) - Pullup Maximum data is non-monotonic
NOTE (line 1385272) - Pulldown Minimum data is non-monotonic
NOTE (line 1385342) - Pulldown Typical data is non-monotonic
NOTE (line 1385343) - Pulldown Maximum data is non-monotonic
NOTE (line 1385371) - Pullup Typical data is non-monotonic
NOTE (line 1385379) - Pullup Minimum data is non-monotonic
NOTE (line 1385447) - Pullup Maximum data is non-monotonic
NOTE (line 1388587) - Pulldown Minimum data is non-monotonic
NOTE (line 1388657) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 1388658) - Pulldown Maximum data is non-monotonic
NOTE (line 1388686) - Pullup Typical data is non-monotonic
NOTE (line 1388694) - Pullup Minimum data is non-monotonic
NOTE (line 1388762) - Pullup Maximum data is non-monotonic
NOTE (line 1391521) - Pulldown Minimum data is non-monotonic
NOTE (line 1391591) - Pulldown Typical data is non-monotonic
NOTE (line 1391592) - Pulldown Maximum data is non-monotonic
NOTE (line 1391620) - Pullup Typical data is non-monotonic
NOTE (line 1391628) - Pullup Minimum data is non-monotonic
NOTE (line 1391696) - Pullup Maximum data is non-monotonic
NOTE (line 1394186) - Pulldown Minimum data is non-monotonic
NOTE (line 1394256) - Pulldown Typical data is non-monotonic
NOTE (line 1394257) - Pulldown Maximum data is non-monotonic
NOTE (line 1394285) - Pullup Typical data is non-monotonic
NOTE (line 1394293) - Pullup Minimum data is non-monotonic
NOTE (line 1394361) - Pullup Maximum data is non-monotonic
NOTE (line 1396918) - Pulldown Minimum data is non-monotonic
NOTE (line 1396988) - Pulldown Typical data is non-monotonic
NOTE (line 1396989) - Pulldown Maximum data is non-monotonic
NOTE (line 1397017) - Pullup Typical data is non-monotonic
NOTE (line 1397025) - Pullup Minimum data is non-monotonic
NOTE (line 1397093) - Pullup Maximum data is non-monotonic
NOTE (line 1399724) - Pulldown Minimum data is non-monotonic
NOTE (line 1399794) - Pulldown Typical data is non-monotonic
NOTE (line 1399795) - Pulldown Maximum data is non-monotonic
NOTE (line 1399823) - Pullup Typical data is non-monotonic
NOTE (line 1399831) - Pullup Minimum data is non-monotonic
NOTE (line 1399899) - Pullup Maximum data is non-monotonic
NOTE (line 1403033) - Pulldown Minimum data is non-monotonic
NOTE (line 1403103) - Pulldown Typical data is non-monotonic
NOTE (line 1403104) - Pulldown Maximum data is non-monotonic
NOTE (line 1403132) - Pullup Typical data is non-monotonic
NOTE (line 1403140) - Pullup Minimum data is non-monotonic
NOTE (line 1403208) - Pullup Maximum data is non-monotonic
NOTE (line 1405666) - Pulldown Minimum data is non-monotonic
NOTE (line 1405736) - Pulldown Typical data is non-monotonic
NOTE (line 1405737) - Pulldown Maximum data is non-monotonic
NOTE (line 1405765) - Pullup Typical data is non-monotonic
NOTE (line 1405773) - Pullup Minimum data is non-monotonic
NOTE (line 1405841) - Pullup Maximum data is non-monotonic
NOTE (line 1407392) - Pulldown Minimum data is non-monotonic
NOTE (line 1407462) - Pulldown Typical data is non-monotonic
NOTE (line 1407463) - Pulldown Maximum data is non-monotonic
NOTE (line 1407491) - Pullup Typical data is non-monotonic
NOTE (line 1407499) - Pullup Minimum data is non-monotonic
NOTE (line 1407567) - Pullup Maximum data is non-monotonic
NOTE (line 1409155) - Pulldown Minimum data is non-monotonic
NOTE (line 1409225) - Pulldown Typical data is non-monotonic
NOTE (line 1409226) - Pulldown Maximum data is non-monotonic
NOTE (line 1409254) - Pullup Typical data is non-monotonic
NOTE (line 1409262) - Pullup Minimum data is non-monotonic
NOTE (line 1409330) - Pullup Maximum data is non-monotonic
NOTE (line 1410859) - Pulldown Minimum data is non-monotonic
NOTE (line 1410929) - Pulldown Typical data is non-monotonic
NOTE (line 1410930) - Pulldown Maximum data is non-monotonic
NOTE (line 1410958) - Pullup Typical data is non-monotonic
NOTE (line 1410966) - Pullup Minimum data is non-monotonic
NOTE (line 1411034) - Pullup Maximum data is non-monotonic
NOTE (line 1413783) - Pulldown Minimum data is non-monotonic
NOTE (line 1413853) - Pulldown Typical data is non-monotonic
NOTE (line 1413854) - Pulldown Maximum data is non-monotonic
NOTE (line 1413882) - Pullup Typical data is non-monotonic
NOTE (line 1413890) - Pullup Minimum data is non-monotonic
NOTE (line 1413958) - Pullup Maximum data is non-monotonic
NOTE (line 1416748) - Pulldown Minimum data is non-monotonic
NOTE (line 1416818) - Pulldown Typical data is non-monotonic
NOTE (line 1416819) - Pulldown Maximum data is non-monotonic
NOTE (line 1416847) - Pullup Typical data is non-monotonic
NOTE (line 1416855) - Pullup Minimum data is non-monotonic
NOTE (line 1416923) - Pullup Maximum data is non-monotonic
NOTE (line 1419484) - Pulldown Minimum data is non-monotonic
NOTE (line 1419554) - Pulldown Typical data is non-monotonic
NOTE (line 1419555) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 1419583) - Pullup Typical data is non-monotonic
NOTE (line 1419591) - Pullup Minimum data is non-monotonic
NOTE (line 1419659) - Pullup Maximum data is non-monotonic
NOTE (line 1422769) - Pulldown Minimum data is non-monotonic
NOTE (line 1422839) - Pulldown Typical data is non-monotonic
NOTE (line 1422840) - Pulldown Maximum data is non-monotonic
NOTE (line 1422868) - Pullup Typical data is non-monotonic
NOTE (line 1422876) - Pullup Minimum data is non-monotonic
NOTE (line 1422944) - Pullup Maximum data is non-monotonic
NOTE (line 1425535) - Pulldown Minimum data is non-monotonic
NOTE (line 1425605) - Pulldown Typical data is non-monotonic
NOTE (line 1425606) - Pulldown Maximum data is non-monotonic
NOTE (line 1425634) - Pullup Typical data is non-monotonic
NOTE (line 1425642) - Pullup Minimum data is non-monotonic
NOTE (line 1425710) - Pullup Maximum data is non-monotonic
NOTE (line 1427265) - Pulldown Minimum data is non-monotonic
NOTE (line 1427335) - Pulldown Typical data is non-monotonic
NOTE (line 1427336) - Pulldown Maximum data is non-monotonic
NOTE (line 1427364) - Pullup Typical data is non-monotonic
NOTE (line 1427372) - Pullup Minimum data is non-monotonic
NOTE (line 1427440) - Pullup Maximum data is non-monotonic
NOTE (line 1430142) - Pulldown Minimum data is non-monotonic
NOTE (line 1430212) - Pulldown Typical data is non-monotonic
NOTE (line 1430213) - Pulldown Maximum data is non-monotonic
NOTE (line 1430241) - Pullup Typical data is non-monotonic
NOTE (line 1430249) - Pullup Minimum data is non-monotonic
NOTE (line 1430317) - Pullup Maximum data is non-monotonic
NOTE (line 1433495) - Pulldown Minimum data is non-monotonic
NOTE (line 1433565) - Pulldown Typical data is non-monotonic
NOTE (line 1433566) - Pulldown Maximum data is non-monotonic
NOTE (line 1433594) - Pullup Typical data is non-monotonic
NOTE (line 1433602) - Pullup Minimum data is non-monotonic
NOTE (line 1433670) - Pullup Maximum data is non-monotonic
NOTE (line 1436182) - Pulldown Minimum data is non-monotonic
NOTE (line 1436252) - Pulldown Typical data is non-monotonic
NOTE (line 1436253) - Pulldown Maximum data is non-monotonic
NOTE (line 1436281) - Pullup Typical data is non-monotonic
NOTE (line 1436289) - Pullup Minimum data is non-monotonic
NOTE (line 1436357) - Pullup Maximum data is non-monotonic
NOTE (line 1437882) - Pulldown Minimum data is non-monotonic
NOTE (line 1437952) - Pulldown Typical data is non-monotonic
NOTE (line 1437953) - Pulldown Maximum data is non-monotonic
NOTE (line 1437981) - Pullup Typical data is non-monotonic
NOTE (line 1437989) - Pullup Minimum data is non-monotonic
NOTE (line 1438057) - Pullup Maximum data is non-monotonic
NOTE (line 1441076) - Pulldown Minimum data is non-monotonic
NOTE (line 1441146) - Pulldown Typical data is non-monotonic
NOTE (line 1441147) - Pulldown Maximum data is non-monotonic
NOTE (line 1441175) - Pullup Typical data is non-monotonic
NOTE (line 1441183) - Pullup Minimum data is non-monotonic
NOTE (line 1441251) - Pullup Maximum data is non-monotonic
NOTE (line 1444296) - Pulldown Minimum data is non-monotonic
NOTE (line 1444369) - Pulldown Typical data is non-monotonic
NOTE (line 1444373) - Pulldown Maximum data is non-monotonic
NOTE (line 1444395) - Pullup Typical data is non-monotonic
NOTE (line 1444405) - Pullup Minimum data is non-monotonic
NOTE (line 1444476) - Pullup Maximum data is non-monotonic
NOTE (line 1447414) - Pulldown Minimum data is non-monotonic
NOTE (line 1447487) - Pulldown Typical data is non-monotonic
NOTE (line 1447491) - Pulldown Maximum data is non-monotonic
NOTE (line 1447513) - Pullup Typical data is non-monotonic
NOTE (line 1447523) - Pullup Minimum data is non-monotonic
NOTE (line 1447594) - Pullup Maximum data is non-monotonic
NOTE (line 1450410) - Pulldown Minimum data is non-monotonic
NOTE (line 1450483) - Pulldown Typical data is non-monotonic
NOTE (line 1450487) - Pulldown Maximum data is non-monotonic
NOTE (line 1450509) - Pullup Typical data is non-monotonic
NOTE (line 1450519) - Pullup Minimum data is non-monotonic
NOTE (line 1450590) - Pullup Maximum data is non-monotonic
NOTE (line 1453318) - Pulldown Minimum data is non-monotonic
NOTE (line 1453391) - Pulldown Typical data is non-monotonic
NOTE (line 1453395) - Pulldown Maximum data is non-monotonic
NOTE (line 1453417) - Pullup Typical data is non-monotonic
```

```
NOTE (line 1453427) - Pullup Minimum data is non-monotonic
NOTE (line 1453498) - Pullup Maximum data is non-monotonic
NOTE (line 1456093) - Pulldown Minimum data is non-monotonic
NOTE (line 1456166) - Pulldown Typical data is non-monotonic
NOTE (line 1456170) - Pulldown Maximum data is non-monotonic
NOTE (line 1456192) - Pullup Typical data is non-monotonic
NOTE (line 1456202) - Pullup Minimum data is non-monotonic
NOTE (line 1456273) - Pullup Maximum data is non-monotonic
NOTE (line 1459456) - Pulldown Minimum data is non-monotonic
NOTE (line 1459529) - Pulldown Typical data is non-monotonic
NOTE (line 1459533) - Pulldown Maximum data is non-monotonic
NOTE (line 1459555) - Pullup Typical data is non-monotonic
NOTE (line 1459565) - Pullup Minimum data is non-monotonic
NOTE (line 1459636) - Pullup Maximum data is non-monotonic
NOTE (line 1461116) - Pulldown Minimum data is non-monotonic
NOTE (line 1461189) - Pulldown Typical data is non-monotonic
NOTE (line 1461193) - Pulldown Maximum data is non-monotonic
NOTE (line 1461215) - Pullup Typical data is non-monotonic
NOTE (line 1461225) - Pullup Minimum data is non-monotonic
NOTE (line 1461296) - Pullup Maximum data is non-monotonic
NOTE (line 1463823) - Pulldown Minimum data is non-monotonic
NOTE (line 1463896) - Pulldown Typical data is non-monotonic
NOTE (line 1463900) - Pulldown Maximum data is non-monotonic
NOTE (line 1463922) - Pullup Typical data is non-monotonic
NOTE (line 1463932) - Pullup Minimum data is non-monotonic
NOTE (line 1464003) - Pullup Maximum data is non-monotonic
NOTE (line 1465511) - Pulldown Minimum data is non-monotonic
NOTE (line 1465584) - Pulldown Typical data is non-monotonic
NOTE (line 1465588) - Pulldown Maximum data is non-monotonic
NOTE (line 1465610) - Pullup Typical data is non-monotonic
NOTE (line 1465620) - Pullup Minimum data is non-monotonic
NOTE (line 1465691) - Pullup Maximum data is non-monotonic
NOTE (line 1467190) - Pulldown Minimum data is non-monotonic
NOTE (line 1467263) - Pulldown Typical data is non-monotonic
NOTE (line 1467267) - Pulldown Maximum data is non-monotonic
NOTE (line 1467289) - Pullup Typical data is non-monotonic
NOTE (line 1467299) - Pullup Minimum data is non-monotonic
NOTE (line 1467370) - Pullup Maximum data is non-monotonic
NOTE (line 1470027) - Pulldown Minimum data is non-monotonic
NOTE (line 1470100) - Pulldown Typical data is non-monotonic
NOTE (line 1470104) - Pulldown Maximum data is non-monotonic
NOTE (line 1470126) - Pullup Typical data is non-monotonic
NOTE (line 1470136) - Pullup Minimum data is non-monotonic
NOTE (line 1470207) - Pullup Maximum data is non-monotonic
NOTE (line 1473303) - Pulldown Minimum data is non-monotonic
NOTE (line 1473376) - Pulldown Typical data is non-monotonic
NOTE (line 1473380) - Pulldown Maximum data is non-monotonic
NOTE (line 1473402) - Pullup Typical data is non-monotonic
NOTE (line 1473412) - Pullup Minimum data is non-monotonic
NOTE (line 1473483) - Pullup Maximum data is non-monotonic
NOTE (line 1476224) - Pulldown Minimum data is non-monotonic
NOTE (line 1476297) - Pulldown Typical data is non-monotonic
NOTE (line 1476301) - Pulldown Maximum data is non-monotonic
NOTE (line 1476323) - Pullup Typical data is non-monotonic
NOTE (line 1476333) - Pullup Minimum data is non-monotonic
NOTE (line 1476404) - Pullup Maximum data is non-monotonic
NOTE (line 1478881) - Pulldown Minimum data is non-monotonic
NOTE (line 1478954) - Pulldown Typical data is non-monotonic
NOTE (line 1478958) - Pulldown Maximum data is non-monotonic
NOTE (line 1478980) - Pullup Typical data is non-monotonic
NOTE (line 1478990) - Pullup Minimum data is non-monotonic
NOTE (line 1479061) - Pullup Maximum data is non-monotonic
NOTE (line 1481595) - Pulldown Minimum data is non-monotonic
NOTE (line 1481668) - Pulldown Typical data is non-monotonic
NOTE (line 1481672) - Pulldown Maximum data is non-monotonic
NOTE (line 1481694) - Pullup Typical data is non-monotonic
NOTE (line 1481704) - Pullup Minimum data is non-monotonic
NOTE (line 1481775) - Pullup Maximum data is non-monotonic
NOTE (line 1484386) - Pulldown Minimum data is non-monotonic
NOTE (line 1484459) - Pulldown Typical data is non-monotonic
NOTE (line 1484463) - Pulldown Maximum data is non-monotonic
NOTE (line 1484485) - Pullup Typical data is non-monotonic
NOTE (line 1484495) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 1484566) - Pullup Maximum data is non-monotonic
NOTE (line 1487661) - Pulldown Minimum data is non-monotonic
NOTE (line 1487734) - Pulldown Typical data is non-monotonic
NOTE (line 1487738) - Pulldown Maximum data is non-monotonic
NOTE (line 1487760) - Pullup Typical data is non-monotonic
NOTE (line 1487770) - Pullup Minimum data is non-monotonic
NOTE (line 1487841) - Pullup Maximum data is non-monotonic
NOTE (line 1490284) - Pulldown Minimum data is non-monotonic
NOTE (line 1490357) - Pulldown Typical data is non-monotonic
NOTE (line 1490361) - Pulldown Maximum data is non-monotonic
NOTE (line 1490383) - Pullup Typical data is non-monotonic
NOTE (line 1490393) - Pullup Minimum data is non-monotonic
NOTE (line 1490464) - Pullup Maximum data is non-monotonic
NOTE (line 1491993) - Pulldown Minimum data is non-monotonic
NOTE (line 1492066) - Pulldown Typical data is non-monotonic
NOTE (line 1492070) - Pulldown Maximum data is non-monotonic
NOTE (line 1492092) - Pullup Typical data is non-monotonic
NOTE (line 1492102) - Pullup Minimum data is non-monotonic
NOTE (line 1492173) - Pullup Maximum data is non-monotonic
NOTE (line 1493681) - Pulldown Minimum data is non-monotonic
NOTE (line 1493754) - Pulldown Typical data is non-monotonic
NOTE (line 1493758) - Pulldown Maximum data is non-monotonic
NOTE (line 1493780) - Pullup Typical data is non-monotonic
NOTE (line 1493790) - Pullup Minimum data is non-monotonic
NOTE (line 1493861) - Pullup Maximum data is non-monotonic
NOTE (line 1495320) - Pulldown Minimum data is non-monotonic
NOTE (line 1495393) - Pulldown Typical data is non-monotonic
NOTE (line 1495397) - Pulldown Maximum data is non-monotonic
NOTE (line 1495419) - Pullup Typical data is non-monotonic
NOTE (line 1495429) - Pullup Minimum data is non-monotonic
NOTE (line 1495500) - Pullup Maximum data is non-monotonic
NOTE (line 1498241) - Pulldown Minimum data is non-monotonic
NOTE (line 1498314) - Pulldown Typical data is non-monotonic
NOTE (line 1498318) - Pulldown Maximum data is non-monotonic
NOTE (line 1498340) - Pullup Typical data is non-monotonic
NOTE (line 1498350) - Pullup Minimum data is non-monotonic
NOTE (line 1498421) - Pullup Maximum data is non-monotonic
NOTE (line 1501194) - Pulldown Minimum data is non-monotonic
NOTE (line 1501267) - Pulldown Typical data is non-monotonic
NOTE (line 1501271) - Pulldown Maximum data is non-monotonic
NOTE (line 1501293) - Pullup Typical data is non-monotonic
NOTE (line 1501303) - Pullup Minimum data is non-monotonic
NOTE (line 1501374) - Pullup Maximum data is non-monotonic
NOTE (line 1503918) - Pulldown Minimum data is non-monotonic
NOTE (line 1503991) - Pulldown Typical data is non-monotonic
NOTE (line 1503995) - Pulldown Maximum data is non-monotonic
NOTE (line 1504017) - Pullup Typical data is non-monotonic
NOTE (line 1504027) - Pullup Minimum data is non-monotonic
NOTE (line 1504098) - Pullup Maximum data is non-monotonic
NOTE (line 1507161) - Pulldown Minimum data is non-monotonic
NOTE (line 1507234) - Pulldown Typical data is non-monotonic
NOTE (line 1507238) - Pulldown Maximum data is non-monotonic
NOTE (line 1507260) - Pullup Typical data is non-monotonic
NOTE (line 1507270) - Pullup Minimum data is non-monotonic
NOTE (line 1507341) - Pullup Maximum data is non-monotonic
NOTE (line 1509910) - Pulldown Minimum data is non-monotonic
NOTE (line 1509983) - Pulldown Typical data is non-monotonic
NOTE (line 1509987) - Pulldown Maximum data is non-monotonic
NOTE (line 1510009) - Pullup Typical data is non-monotonic
NOTE (line 1510019) - Pullup Minimum data is non-monotonic
NOTE (line 1510090) - Pullup Maximum data is non-monotonic
NOTE (line 1511600) - Pulldown Minimum data is non-monotonic
NOTE (line 1511673) - Pulldown Typical data is non-monotonic
NOTE (line 1511677) - Pulldown Maximum data is non-monotonic
NOTE (line 1511699) - Pullup Typical data is non-monotonic
NOTE (line 1511709) - Pullup Minimum data is non-monotonic
NOTE (line 1511780) - Pullup Maximum data is non-monotonic
NOTE (line 1514474) - Pulldown Minimum data is non-monotonic
NOTE (line 1514547) - Pulldown Typical data is non-monotonic
NOTE (line 1514551) - Pulldown Maximum data is non-monotonic
NOTE (line 1514573) - Pullup Typical data is non-monotonic
NOTE (line 1514583) - Pullup Minimum data is non-monotonic
NOTE (line 1514654) - Pullup Maximum data is non-monotonic
```

```
NOTE (line 1517790) - Pulldown Minimum data is non-monotonic
NOTE (line 1517863) - Pulldown Typical data is non-monotonic
NOTE (line 1517867) - Pulldown Maximum data is non-monotonic
NOTE (line 1517889) - Pullup Typical data is non-monotonic
NOTE (line 1517899) - Pullup Minimum data is non-monotonic
NOTE (line 1517970) - Pullup Maximum data is non-monotonic
NOTE (line 1520473) - Pulldown Minimum data is non-monotonic
NOTE (line 1520546) - Pulldown Typical data is non-monotonic
NOTE (line 1520550) - Pulldown Maximum data is non-monotonic
NOTE (line 1520572) - Pullup Typical data is non-monotonic
NOTE (line 1520582) - Pullup Minimum data is non-monotonic
NOTE (line 1520653) - Pullup Maximum data is non-monotonic
NOTE (line 1522120) - Pulldown Minimum data is non-monotonic
NOTE (line 1522193) - Pulldown Typical data is non-monotonic
NOTE (line 1522197) - Pulldown Maximum data is non-monotonic
NOTE (line 1522219) - Pullup Typical data is non-monotonic
NOTE (line 1522229) - Pullup Minimum data is non-monotonic
NOTE (line 1522300) - Pullup Maximum data is non-monotonic
NOTE (line 1525274) - Pulldown Minimum data is non-monotonic
NOTE (line 1525347) - Pulldown Typical data is non-monotonic
NOTE (line 1525351) - Pulldown Maximum data is non-monotonic
NOTE (line 1525373) - Pullup Typical data is non-monotonic
NOTE (line 1525383) - Pullup Minimum data is non-monotonic
NOTE (line 1525454) - Pullup Maximum data is non-monotonic
NOTE (line 1528476) - Pulldown Minimum data is non-monotonic
NOTE (line 1528549) - Pulldown Typical data is non-monotonic
NOTE (line 1528551) - Pulldown Maximum data is non-monotonic
NOTE (line 1528575) - Pullup Typical data is non-monotonic
NOTE (line 1528584) - Pullup Minimum data is non-monotonic
NOTE (line 1528654) - Pullup Maximum data is non-monotonic
NOTE (line 1531588) - Pulldown Minimum data is non-monotonic
NOTE (line 1531661) - Pulldown Typical data is non-monotonic
NOTE (line 1531663) - Pulldown Maximum data is non-monotonic
NOTE (line 1531687) - Pullup Typical data is non-monotonic
NOTE (line 1531696) - Pullup Minimum data is non-monotonic
NOTE (line 1531766) - Pullup Maximum data is non-monotonic
NOTE (line 1534572) - Pulldown Minimum data is non-monotonic
NOTE (line 1534645) - Pulldown Typical data is non-monotonic
NOTE (line 1534647) - Pulldown Maximum data is non-monotonic
NOTE (line 1534671) - Pullup Typical data is non-monotonic
NOTE (line 1534680) - Pullup Minimum data is non-monotonic
NOTE (line 1534750) - Pullup Maximum data is non-monotonic
NOTE (line 1537483) - Pulldown Minimum data is non-monotonic
NOTE (line 1537556) - Pulldown Typical data is non-monotonic
NOTE (line 1537558) - Pulldown Maximum data is non-monotonic
NOTE (line 1537582) - Pullup Typical data is non-monotonic
NOTE (line 1537591) - Pullup Minimum data is non-monotonic
NOTE (line 1537661) - Pullup Maximum data is non-monotonic
NOTE (line 1540274) - Pulldown Minimum data is non-monotonic
NOTE (line 1540347) - Pulldown Typical data is non-monotonic
NOTE (line 1540349) - Pulldown Maximum data is non-monotonic
NOTE (line 1540373) - Pullup Typical data is non-monotonic
NOTE (line 1540382) - Pullup Minimum data is non-monotonic
NOTE (line 1540452) - Pullup Maximum data is non-monotonic
NOTE (line 1543649) - Pulldown Minimum data is non-monotonic
NOTE (line 1543722) - Pulldown Typical data is non-monotonic
NOTE (line 1543724) - Pulldown Maximum data is non-monotonic
NOTE (line 1543748) - Pullup Typical data is non-monotonic
NOTE (line 1543757) - Pullup Minimum data is non-monotonic
NOTE (line 1543827) - Pullup Maximum data is non-monotonic
NOTE (line 1545319) - Pulldown Minimum data is non-monotonic
NOTE (line 1545392) - Pulldown Typical data is non-monotonic
NOTE (line 1545394) - Pulldown Maximum data is non-monotonic
NOTE (line 1545418) - Pullup Typical data is non-monotonic
NOTE (line 1545427) - Pullup Minimum data is non-monotonic
NOTE (line 1545497) - Pullup Maximum data is non-monotonic
NOTE (line 1548014) - Pulldown Minimum data is non-monotonic
NOTE (line 1548087) - Pulldown Typical data is non-monotonic
NOTE (line 1548089) - Pulldown Maximum data is non-monotonic
NOTE (line 1548113) - Pullup Typical data is non-monotonic
NOTE (line 1548122) - Pullup Minimum data is non-monotonic
NOTE (line 1548192) - Pullup Maximum data is non-monotonic
NOTE (line 1549697) - Pulldown Minimum data is non-monotonic
```

```
NOTE (line 1549770) - Pulldown Typical data is non-monotonic
NOTE (line 1549772) - Pulldown Maximum data is non-monotonic
NOTE (line 1549796) - Pullup Typical data is non-monotonic
NOTE (line 1549805) - Pullup Minimum data is non-monotonic
NOTE (line 1549875) - Pullup Maximum data is non-monotonic
NOTE (line 1551354) - Pulldown Minimum data is non-monotonic
NOTE (line 1551427) - Pulldown Typical data is non-monotonic
NOTE (line 1551429) - Pulldown Maximum data is non-monotonic
NOTE (line 1551453) - Pullup Typical data is non-monotonic
NOTE (line 1551462) - Pullup Minimum data is non-monotonic
NOTE (line 1551532) - Pullup Maximum data is non-monotonic
NOTE (line 1554170) - Pulldown Minimum data is non-monotonic
NOTE (line 1554243) - Pulldown Typical data is non-monotonic
NOTE (line 1554245) - Pulldown Maximum data is non-monotonic
NOTE (line 1554269) - Pullup Typical data is non-monotonic
NOTE (line 1554278) - Pullup Minimum data is non-monotonic
NOTE (line 1554348) - Pullup Maximum data is non-monotonic
NOTE (line 1557440) - Pulldown Minimum data is non-monotonic
NOTE (line 1557513) - Pulldown Typical data is non-monotonic
NOTE (line 1557515) - Pulldown Maximum data is non-monotonic
NOTE (line 1557539) - Pullup Typical data is non-monotonic
NOTE (line 1557548) - Pullup Minimum data is non-monotonic
NOTE (line 1557618) - Pullup Maximum data is non-monotonic
NOTE (line 1560340) - Pulldown Minimum data is non-monotonic
NOTE (line 1560413) - Pulldown Typical data is non-monotonic
NOTE (line 1560415) - Pulldown Maximum data is non-monotonic
NOTE (line 1560439) - Pullup Typical data is non-monotonic
NOTE (line 1560448) - Pullup Minimum data is non-monotonic
NOTE (line 1560518) - Pullup Maximum data is non-monotonic
NOTE (line 1562983) - Pulldown Minimum data is non-monotonic
NOTE (line 1563056) - Pulldown Typical data is non-monotonic
NOTE (line 1563058) - Pulldown Maximum data is non-monotonic
NOTE (line 1563082) - Pullup Typical data is non-monotonic
NOTE (line 1563091) - Pullup Minimum data is non-monotonic
NOTE (line 1563161) - Pullup Maximum data is non-monotonic
NOTE (line 1565690) - Pulldown Minimum data is non-monotonic
NOTE (line 1565763) - Pulldown Typical data is non-monotonic
NOTE (line 1565765) - Pulldown Maximum data is non-monotonic
NOTE (line 1565789) - Pullup Typical data is non-monotonic
NOTE (line 1565798) - Pullup Minimum data is non-monotonic
NOTE (line 1565868) - Pullup Maximum data is non-monotonic
NOTE (line 1568474) - Pulldown Minimum data is non-monotonic
NOTE (line 1568547) - Pulldown Typical data is non-monotonic
NOTE (line 1568549) - Pulldown Maximum data is non-monotonic
NOTE (line 1568573) - Pullup Typical data is non-monotonic
NOTE (line 1568582) - Pullup Minimum data is non-monotonic
NOTE (line 1568652) - Pullup Maximum data is non-monotonic
NOTE (line 1571736) - Pulldown Minimum data is non-monotonic
NOTE (line 1571809) - Pulldown Typical data is non-monotonic
NOTE (line 1571811) - Pulldown Maximum data is non-monotonic
NOTE (line 1571835) - Pullup Typical data is non-monotonic
NOTE (line 1571844) - Pullup Minimum data is non-monotonic
NOTE (line 1571914) - Pullup Maximum data is non-monotonic
NOTE (line 1574348) - Pulldown Minimum data is non-monotonic
NOTE (line 1574421) - Pulldown Typical data is non-monotonic
NOTE (line 1574423) - Pulldown Maximum data is non-monotonic
NOTE (line 1574447) - Pullup Typical data is non-monotonic
NOTE (line 1574456) - Pullup Minimum data is non-monotonic
NOTE (line 1574526) - Pullup Maximum data is non-monotonic
NOTE (line 1576036) - Pulldown Minimum data is non-monotonic
NOTE (line 1576109) - Pulldown Typical data is non-monotonic
NOTE (line 1576111) - Pulldown Maximum data is non-monotonic
NOTE (line 1576135) - Pullup Typical data is non-monotonic
NOTE (line 1576144) - Pullup Minimum data is non-monotonic
NOTE (line 1576214) - Pullup Maximum data is non-monotonic
NOTE (line 1577741) - Pulldown Minimum data is non-monotonic
NOTE (line 1577814) - Pulldown Typical data is non-monotonic
NOTE (line 1577816) - Pulldown Maximum data is non-monotonic
NOTE (line 1577840) - Pullup Typical data is non-monotonic
NOTE (line 1577849) - Pullup Minimum data is non-monotonic
NOTE (line 1577919) - Pullup Maximum data is non-monotonic
NOTE (line 1579414) - Pulldown Minimum data is non-monotonic
NOTE (line 1579487) - Pulldown Typical data is non-monotonic
```

```
NOTE (line 1579489) - Pulldown Maximum data is non-monotonic
NOTE (line 1579513) - Pullup Typical data is non-monotonic
NOTE (line 1579522) - Pullup Minimum data is non-monotonic
NOTE (line 1579592) - Pullup Maximum data is non-monotonic
NOTE (line 1582334) - Pulldown Minimum data is non-monotonic
NOTE (line 1582407) - Pulldown Typical data is non-monotonic
NOTE (line 1582409) - Pulldown Maximum data is non-monotonic
NOTE (line 1582433) - Pullup Typical data is non-monotonic
NOTE (line 1582442) - Pullup Minimum data is non-monotonic
NOTE (line 1582512) - Pullup Maximum data is non-monotonic
NOTE (line 1585288) - Pulldown Minimum data is non-monotonic
NOTE (line 1585361) - Pulldown Typical data is non-monotonic
NOTE (line 1585363) - Pulldown Maximum data is non-monotonic
NOTE (line 1585387) - Pullup Typical data is non-monotonic
NOTE (line 1585396) - Pullup Minimum data is non-monotonic
NOTE (line 1585466) - Pullup Maximum data is non-monotonic
NOTE (line 1588002) - Pulldown Minimum data is non-monotonic
NOTE (line 1588075) - Pulldown Typical data is non-monotonic
NOTE (line 1588077) - Pulldown Maximum data is non-monotonic
NOTE (line 1588101) - Pullup Typical data is non-monotonic
NOTE (line 1588110) - Pullup Minimum data is non-monotonic
NOTE (line 1588180) - Pullup Maximum data is non-monotonic
NOTE (line 1591248) - Pulldown Minimum data is non-monotonic
NOTE (line 1591321) - Pulldown Typical data is non-monotonic
NOTE (line 1591323) - Pulldown Maximum data is non-monotonic
NOTE (line 1591347) - Pullup Typical data is non-monotonic
NOTE (line 1591356) - Pullup Minimum data is non-monotonic
NOTE (line 1591426) - Pullup Maximum data is non-monotonic
NOTE (line 1593998) - Pulldown Minimum data is non-monotonic
NOTE (line 1594071) - Pulldown Typical data is non-monotonic
NOTE (line 1594073) - Pulldown Maximum data is non-monotonic
NOTE (line 1594097) - Pullup Typical data is non-monotonic
NOTE (line 1594106) - Pullup Minimum data is non-monotonic
NOTE (line 1594176) - Pullup Maximum data is non-monotonic
NOTE (line 1595654) - Pulldown Minimum data is non-monotonic
NOTE (line 1595727) - Pulldown Typical data is non-monotonic
NOTE (line 1595729) - Pulldown Maximum data is non-monotonic
NOTE (line 1595753) - Pullup Typical data is non-monotonic
NOTE (line 1595762) - Pullup Minimum data is non-monotonic
NOTE (line 1595832) - Pullup Maximum data is non-monotonic
NOTE (line 1598507) - Pulldown Minimum data is non-monotonic
NOTE (line 1598580) - Pulldown Typical data is non-monotonic
NOTE (line 1598582) - Pulldown Maximum data is non-monotonic
NOTE (line 1598606) - Pullup Typical data is non-monotonic
NOTE (line 1598615) - Pullup Minimum data is non-monotonic
NOTE (line 1598685) - Pullup Maximum data is non-monotonic
NOTE (line 1601831) - Pulldown Minimum data is non-monotonic
NOTE (line 1601904) - Pulldown Typical data is non-monotonic
NOTE (line 1601906) - Pulldown Maximum data is non-monotonic
NOTE (line 1601930) - Pullup Typical data is non-monotonic
NOTE (line 1601939) - Pullup Minimum data is non-monotonic
NOTE (line 1602009) - Pullup Maximum data is non-monotonic
NOTE (line 1604502) - Pulldown Minimum data is non-monotonic
NOTE (line 1604575) - Pulldown Typical data is non-monotonic
NOTE (line 1604577) - Pulldown Maximum data is non-monotonic
NOTE (line 1604601) - Pullup Typical data is non-monotonic
NOTE (line 1604610) - Pullup Minimum data is non-monotonic
NOTE (line 1604680) - Pullup Maximum data is non-monotonic
NOTE (line 1606105) - Pulldown Minimum data is non-monotonic
NOTE (line 1606178) - Pulldown Typical data is non-monotonic
NOTE (line 1606180) - Pulldown Maximum data is non-monotonic
NOTE (line 1606204) - Pullup Typical data is non-monotonic
NOTE (line 1606213) - Pullup Minimum data is non-monotonic
NOTE (line 1606283) - Pullup Maximum data is non-monotonic
NOTE (line 1609258) - Pulldown Minimum data is non-monotonic
NOTE (line 1609331) - Pulldown Typical data is non-monotonic
NOTE (line 1609333) - Pulldown Maximum data is non-monotonic
NOTE (line 1609357) - Pullup Typical data is non-monotonic
NOTE (line 1609366) - Pullup Minimum data is non-monotonic
NOTE (line 1609436) - Pullup Maximum data is non-monotonic
NOTE (line 1612517) - Pulldown Minimum data is non-monotonic
NOTE (line 1612521) - Pulldown Typical data is non-monotonic
NOTE (line 1612525) - Pulldown Maximum data is non-monotonic
```

```
NOTE (line 1612553) - Pullup Minimum data is non-monotonic
NOTE (line 1612625) - Pullup Typical data is non-monotonic
NOTE (line 1612628) - Pullup Maximum data is non-monotonic
NOTE (line 1615621) - Pulldown Minimum data is non-monotonic
NOTE (line 1615625) - Pulldown Typical data is non-monotonic
NOTE (line 1615629) - Pulldown Maximum data is non-monotonic
NOTE (line 1615657) - Pullup Minimum data is non-monotonic
NOTE (line 1615728) - Pullup Typical data is non-monotonic
NOTE (line 1615732) - Pullup Maximum data is non-monotonic
NOTE (line 1618585) - Pulldown Minimum data is non-monotonic
NOTE (line 1618589) - Pulldown Typical data is non-monotonic
NOTE (line 1618593) - Pulldown Maximum data is non-monotonic
NOTE (line 1618621) - Pullup Minimum data is non-monotonic
NOTE (line 1618692) - Pullup Typical data is non-monotonic
NOTE (line 1618696) - Pullup Maximum data is non-monotonic
NOTE (line 1621472) - Pulldown Minimum data is non-monotonic
NOTE (line 1621476) - Pulldown Typical data is non-monotonic
NOTE (line 1621480) - Pulldown Maximum data is non-monotonic
NOTE (line 1621508) - Pullup Minimum data is non-monotonic
NOTE (line 1621579) - Pullup Typical data is non-monotonic
NOTE (line 1621583) - Pullup Maximum data is non-monotonic
NOTE (line 1624207) - Pulldown Minimum data is non-monotonic
NOTE (line 1624211) - Pulldown Typical data is non-monotonic
NOTE (line 1624215) - Pulldown Maximum data is non-monotonic
NOTE (line 1624243) - Pullup Minimum data is non-monotonic
NOTE (line 1624314) - Pullup Typical data is non-monotonic
NOTE (line 1624318) - Pullup Maximum data is non-monotonic
NOTE (line 1627526) - Pulldown Minimum data is non-monotonic
NOTE (line 1627530) - Pulldown Typical data is non-monotonic
NOTE (line 1627534) - Pulldown Maximum data is non-monotonic
NOTE (line 1627562) - Pullup Minimum data is non-monotonic
NOTE (line 1627633) - Pullup Typical data is non-monotonic
NOTE (line 1627637) - Pullup Maximum data is non-monotonic
NOTE (line 1629144) - Pulldown Minimum data is non-monotonic
NOTE (line 1629148) - Pulldown Typical data is non-monotonic
NOTE (line 1629152) - Pulldown Maximum data is non-monotonic
NOTE (line 1629180) - Pullup Minimum data is non-monotonic
NOTE (line 1629251) - Pullup Typical data is non-monotonic
NOTE (line 1629255) - Pullup Maximum data is non-monotonic
NOTE (line 1631799) - Pulldown Minimum data is non-monotonic
NOTE (line 1631803) - Pulldown Typical data is non-monotonic
NOTE (line 1631807) - Pulldown Maximum data is non-monotonic
NOTE (line 1631835) - Pullup Minimum data is non-monotonic
NOTE (line 1631907) - Pullup Typical data is non-monotonic
NOTE (line 1631910) - Pullup Maximum data is non-monotonic
NOTE (line 1633424) - Pulldown Minimum data is non-monotonic
NOTE (line 1633428) - Pulldown Typical data is non-monotonic
NOTE (line 1633432) - Pulldown Maximum data is non-monotonic
NOTE (line 1633460) - Pullup Minimum data is non-monotonic
NOTE (line 1633531) - Pullup Typical data is non-monotonic
NOTE (line 1633535) - Pullup Maximum data is non-monotonic
NOTE (line 1635039) - Pulldown Minimum data is non-monotonic
NOTE (line 1635043) - Pulldown Typical data is non-monotonic
NOTE (line 1635047) - Pulldown Maximum data is non-monotonic
NOTE (line 1635075) - Pullup Minimum data is non-monotonic
NOTE (line 1635147) - Pullup Typical data is non-monotonic
NOTE (line 1635150) - Pullup Maximum data is non-monotonic
NOTE (line 1637858) - Pulldown Minimum data is non-monotonic
NOTE (line 1637862) - Pulldown Typical data is non-monotonic
NOTE (line 1637866) - Pulldown Maximum data is non-monotonic
NOTE (line 1637894) - Pullup Minimum data is non-monotonic
NOTE (line 1637965) - Pullup Typical data is non-monotonic
NOTE (line 1637969) - Pullup Maximum data is non-monotonic
NOTE (line 1641093) - Pulldown Minimum data is non-monotonic
NOTE (line 1641097) - Pulldown Typical data is non-monotonic
NOTE (line 1641101) - Pulldown Maximum data is non-monotonic
NOTE (line 1641129) - Pullup Minimum data is non-monotonic
NOTE (line 1641200) - Pullup Typical data is non-monotonic
NOTE (line 1641204) - Pullup Maximum data is non-monotonic
NOTE (line 1643982) - Pulldown Minimum data is non-monotonic
NOTE (line 1643986) - Pulldown Typical data is non-monotonic
NOTE (line 1643990) - Pulldown Maximum data is non-monotonic
NOTE (line 1644018) - Pullup Minimum data is non-monotonic
```

```
NOTE (line 1644090) - Pullup Typical data is non-monotonic
NOTE (line 1644093) - Pullup Maximum data is non-monotonic
NOTE (line 1646597) - Pulldown Minimum data is non-monotonic
NOTE (line 1646601) - Pulldown Typical data is non-monotonic
NOTE (line 1646605) - Pulldown Maximum data is non-monotonic
NOTE (line 1646633) - Pullup Minimum data is non-monotonic
NOTE (line 1646704) - Pullup Typical data is non-monotonic
NOTE (line 1646708) - Pullup Maximum data is non-monotonic
NOTE (line 1649288) - Pulldown Minimum data is non-monotonic
NOTE (line 1649292) - Pulldown Typical data is non-monotonic
NOTE (line 1649296) - Pulldown Maximum data is non-monotonic
NOTE (line 1649324) - Pullup Minimum data is non-monotonic
NOTE (line 1649396) - Pullup Typical data is non-monotonic
NOTE (line 1649399) - Pullup Maximum data is non-monotonic
NOTE (line 1652093) - Pulldown Minimum data is non-monotonic
NOTE (line 1652097) - Pulldown Typical data is non-monotonic
NOTE (line 1652101) - Pulldown Maximum data is non-monotonic
NOTE (line 1652129) - Pullup Minimum data is non-monotonic
NOTE (line 1652200) - Pullup Typical data is non-monotonic
NOTE (line 1652204) - Pullup Maximum data is non-monotonic
NOTE (line 1655328) - Pulldown Minimum data is non-monotonic
NOTE (line 1655332) - Pulldown Typical data is non-monotonic
NOTE (line 1655336) - Pulldown Maximum data is non-monotonic
NOTE (line 1655364) - Pullup Minimum data is non-monotonic
NOTE (line 1655436) - Pullup Typical data is non-monotonic
NOTE (line 1655439) - Pullup Maximum data is non-monotonic
NOTE (line 1657929) - Pulldown Minimum data is non-monotonic
NOTE (line 1657933) - Pulldown Typical data is non-monotonic
NOTE (line 1657937) - Pulldown Maximum data is non-monotonic
NOTE (line 1657965) - Pullup Minimum data is non-monotonic
NOTE (line 1658036) - Pullup Typical data is non-monotonic
NOTE (line 1658040) - Pullup Maximum data is non-monotonic
NOTE (line 1659534) - Pulldown Minimum data is non-monotonic
NOTE (line 1659538) - Pulldown Typical data is non-monotonic
NOTE (line 1659542) - Pulldown Maximum data is non-monotonic
NOTE (line 1659570) - Pullup Minimum data is non-monotonic
NOTE (line 1659641) - Pullup Typical data is non-monotonic
NOTE (line 1659645) - Pullup Maximum data is non-monotonic
NOTE (line 1661163) - Pulldown Minimum data is non-monotonic
NOTE (line 1661167) - Pulldown Typical data is non-monotonic
NOTE (line 1661171) - Pulldown Maximum data is non-monotonic
NOTE (line 1661199) - Pullup Minimum data is non-monotonic
NOTE (line 1661270) - Pullup Typical data is non-monotonic
NOTE (line 1661274) - Pullup Maximum data is non-monotonic
NOTE (line 1662767) - Pulldown Minimum data is non-monotonic
NOTE (line 1662771) - Pulldown Typical data is non-monotonic
NOTE (line 1662775) - Pulldown Maximum data is non-monotonic
NOTE (line 1662803) - Pullup Minimum data is non-monotonic
NOTE (line 1662874) - Pullup Typical data is non-monotonic
NOTE (line 1662878) - Pullup Maximum data is non-monotonic
NOTE (line 1665649) - Pulldown Minimum data is non-monotonic
NOTE (line 1665653) - Pulldown Typical data is non-monotonic
NOTE (line 1665657) - Pulldown Maximum data is non-monotonic
NOTE (line 1665685) - Pullup Minimum data is non-monotonic
NOTE (line 1665756) - Pullup Typical data is non-monotonic
NOTE (line 1665760) - Pullup Maximum data is non-monotonic
NOTE (line 1668572) - Pulldown Minimum data is non-monotonic
NOTE (line 1668576) - Pulldown Typical data is non-monotonic
NOTE (line 1668580) - Pulldown Maximum data is non-monotonic
NOTE (line 1668608) - Pullup Minimum data is non-monotonic
NOTE (line 1668679) - Pullup Typical data is non-monotonic
NOTE (line 1668683) - Pullup Maximum data is non-monotonic
NOTE (line 1671262) - Pulldown Minimum data is non-monotonic
NOTE (line 1671266) - Pulldown Typical data is non-monotonic
NOTE (line 1671270) - Pulldown Maximum data is non-monotonic
NOTE (line 1671298) - Pullup Minimum data is non-monotonic
NOTE (line 1671369) - Pullup Typical data is non-monotonic
NOTE (line 1671373) - Pullup Maximum data is non-monotonic
NOTE (line 1674469) - Pulldown Minimum data is non-monotonic
NOTE (line 1674473) - Pulldown Typical data is non-monotonic
NOTE (line 1674477) - Pulldown Maximum data is non-monotonic
NOTE (line 1674505) - Pullup Minimum data is non-monotonic
NOTE (line 1674576) - Pullup Typical data is non-monotonic
```

```
NOTE (line 1674580) - Pullup Maximum data is non-monotonic
NOTE (line 1677197) - Pulldown Minimum data is non-monotonic
NOTE (line 1677201) - Pulldown Typical data is non-monotonic
NOTE (line 1677205) - Pulldown Maximum data is non-monotonic
NOTE (line 1677233) - Pullup Minimum data is non-monotonic
NOTE (line 1677304) - Pullup Typical data is non-monotonic
NOTE (line 1677308) - Pullup Maximum data is non-monotonic
NOTE (line 1678811) - Pulldown Minimum data is non-monotonic
NOTE (line 1678815) - Pulldown Typical data is non-monotonic
NOTE (line 1678819) - Pulldown Maximum data is non-monotonic
NOTE (line 1678847) - Pullup Minimum data is non-monotonic
NOTE (line 1678918) - Pullup Typical data is non-monotonic
NOTE (line 1678922) - Pullup Maximum data is non-monotonic
NOTE (line 1681669) - Pulldown Minimum data is non-monotonic
NOTE (line 1681673) - Pulldown Typical data is non-monotonic
NOTE (line 1681677) - Pulldown Maximum data is non-monotonic
NOTE (line 1681705) - Pullup Minimum data is non-monotonic
NOTE (line 1681776) - Pullup Typical data is non-monotonic
NOTE (line 1681780) - Pullup Maximum data is non-monotonic
NOTE (line 1684962) - Pulldown Minimum data is non-monotonic
NOTE (line 1684966) - Pulldown Typical data is non-monotonic
NOTE (line 1684970) - Pulldown Maximum data is non-monotonic
NOTE (line 1684998) - Pullup Minimum data is non-monotonic
NOTE (line 1685069) - Pullup Typical data is non-monotonic
NOTE (line 1685073) - Pullup Maximum data is non-monotonic
NOTE (line 1687592) - Pulldown Minimum data is non-monotonic
NOTE (line 1687596) - Pulldown Typical data is non-monotonic
NOTE (line 1687600) - Pulldown Maximum data is non-monotonic
NOTE (line 1687628) - Pullup Minimum data is non-monotonic
NOTE (line 1687700) - Pullup Typical data is non-monotonic
NOTE (line 1687703) - Pullup Maximum data is non-monotonic
NOTE (line 1689185) - Pulldown Minimum data is non-monotonic
NOTE (line 1689189) - Pulldown Typical data is non-monotonic
NOTE (line 1689193) - Pulldown Maximum data is non-monotonic
NOTE (line 1689221) - Pullup Minimum data is non-monotonic
NOTE (line 1689293) - Pullup Typical data is non-monotonic
NOTE (line 1689296) - Pullup Maximum data is non-monotonic
NOTE (line 1692322) - Pulldown Minimum data is non-monotonic
NOTE (line 1692326) - Pulldown Typical data is non-monotonic
NOTE (line 1692330) - Pulldown Maximum data is non-monotonic
NOTE (line 1692358) - Pullup Minimum data is non-monotonic
NOTE (line 1692429) - Pullup Typical data is non-monotonic
NOTE (line 1692433) - Pullup Maximum data is non-monotonic
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.850000e-26 at row AE19 col Y18
   which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.120000e-25 at row AE19 col AA1
8  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.670000e-25 at row AE19 col AD1
9  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.450000e-25 at row AA19 col AC2
0  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.530000e-25 at row AA19 col AB1
9  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.820000e-25 at row AE18 col AD1
7  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.270000e-25 at row AE18 col AD1
8  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.570000e-26 at row AE18 col AE1
7  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.250000e-25 at row AD17 col AE1
7  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.950000e-26 at row AD17 col AC1
8  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.610000e-25 at row AE20 col AD2
0  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.260000e-25 at row AE20 col AD1
9  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.220000e-26 at row AD18 col AC1
8  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.280000e-25 at row AB18 col Y18
   which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.820000e-26 at row AB18 col AC1
8  which is positive
```

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.510000e-25 at row AD20 col AB19 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.130000e-25 at row AC20 col AE21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.000000e-26 at row AC20 col AC21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.820000e-25 at row Y18 col AA18 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.750000e-26 at row AB19 col AD19 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.960000e-26 at row AC23 col AD22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.930000e-26 at row AB25 col AC24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.880000e-25 at row AB25 col AC25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.240000e-25 at row AB25 col AB24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.440000e-25 at row AB25 col Y22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.230000e-25 at row AD23 col AE23 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.600000e-25 at row AD23 col AE24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.430000e-25 at row AD25 col AC24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.210000e-25 at row AD25 col AC25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.030000e-26 at row AD25 col AE24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.650000e-25 at row AD24 col AC24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.060000e-26 at row AD24 col AC25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.880000e-25 at row AD24 col AE24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.690000e-25 at row AD21 col AC21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.590000e-25 at row AD21 col AE22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.440000e-26 at row AD22 col AE23 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.120000e-25 at row AD22 col AB20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.400000e-26 at row AE21 col AE22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.370000e-25 at row AE21 col AB20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.410000e-25 at row AE23 col AE22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.700000e-25 at row AC21 col AB20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.080000e-25 at row H20 col G25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.230000e-26 at row H20 col H22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.220000e-25 at row R3 col R4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.360000e-26 at row R3 col P2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.460000e-25 at row R3 col R2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.100000e-25 at row T3 col T2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.270000e-25 at row T3 col T4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.810000e-25 at row G4 col G3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.550000e-26 at row G4 col F4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.030000e-26 at row J4 col K4 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.910000e-25 at row J4 col J5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.600000e-25 at row J4 col J2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.220000e-26 at row J4 col J3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.150000e-26 at row N1 col P1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.520000e-25 at row N1 col P2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.510000e-25 at row N1 col N2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.310000e-25 at row V4 col V3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.590000e-26 at row V4 col V5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.190000e-25 at row K3 col K4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.310000e-25 at row K3 col K2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.210000e-25 at row K3 col J3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.980000e-26 at row U2 col V6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.350000e-25 at row U2 col U1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.340000e-26 at row W4 col W5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.110000e-26 at row W4 col W1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.180000e-25 at row W4 col V1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.950000e-26 at row W4 col V3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.290000e-25 at row W4 col Y1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.500000e-25 at row V6 col V5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.410000e-25 at row K4 col K5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.100000e-26 at row G3 col F3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.350000e-25 at row G3 col G2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.090000e-26 at row AA1 col AB1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.090000e-25 at row AA1 col AA2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.200000e-26 at row H1 col J1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.270000e-25 at row H1 col J6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.320000e-25 at row H1 col H2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.980000e-26 at row F2 col E2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.760000e-27 at row F2 col E3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.230000e-25 at row F2 col F3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.080000e-26 at row F2 col G2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.150000e-25 at row F2 col F1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.900000e-25 at row J1 col J2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.690000e-26 at row J1 col J3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.550000e-26 at row P1 col R1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.270000e-25 at row P1 col P2 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.680000e-25 at row P1 col R5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.500000e-26 at row W5 col Y4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.640000e-25 at row W5 col W6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.860000e-26 at row W5 col V5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.440000e-25 at row Y4 col AA3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.280000e-25 at row Y4 col Y2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.780000e-25 at row Y4 col Y3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.350000e-25 at row N6 col N5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.520000e-25 at row N6 col M3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.890000e-25 at row R4 col R5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.840000e-25 at row K2 col K1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.830000e-26 at row K2 col L2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.090000e-25 at row R1 col T4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.050000e-26 at row R1 col T1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.450000e-26 at row R1 col R2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.470000e-25 at row E2 col E3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.330000e-25 at row E2 col E1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.400000e-26 at row W2 col W1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.170000e-26 at row W2 col V2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.230000e-25 at row N3 col N4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.470000e-25 at row N3 col N2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.650000e-26 at row N3 col M3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.440000e-26 at row W1 col V1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.380000e-25 at row G1 col G2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.550000e-26 at row G1 col F1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.950000e-25 at row G1 col H2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.260000e-26 at row V1 col V2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.700000e-26 at row P2 col R2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.430000e-25 at row M5 col M6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.130000e-25 at row M5 col M4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.010000e-26 at row M5 col N5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.760000e-25 at row T2 col T1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.950000e-26 at row M6 col M1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.130000e-26 at row AC2 col AC1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.540000e-25 at row AB1 col AB2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.030000e-25 at row AB1 col AC1 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.610000e-26 at row T5 col T4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.490000e-26 at row T5 col R5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.380000e-25 at row M2 col M1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.460000e-25 at row M2 col L1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.390000e-25 at row N4 col N5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.880000e-26 at row E3 col F3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.630000e-26 at row E3 col F4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.070000e-26 at row AA3 col Y3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.720000e-25 at row V3 col V2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.330000e-26 at row J5 col K5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.330000e-26 at row J5 col K6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.020000e-25 at row J5 col J6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.720000e-26 at row K5 col K6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.980000e-25 at row M4 col M3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.500000e-26 at row K6 col J6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.310000e-27 at row F3 col F4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.600000e-25 at row F3 col E1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.870000e-26 at row L1 col K1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.590000e-25 at row L1 col L2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.580000e-26 at row W6 col Y1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.130000e-26 at row AB2 col AC1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.750000e-26 at row AB2 col AA2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.030000e-25 at row Y2 col Y1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.840000e-25 at row Y2 col Y3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.830000e-27 at row V2 col U1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.610000e-25 at row K1 col L2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.470000e-26 at row E1 col F1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.880000e-26 at row G2 col H2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.020000e-25 at row T1 col U1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.080000e-27 at row B19 col B20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.360000e-26 at row B19 col B18 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.110000e-25 at row B19 col A18 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.200000e-25 at row B19 col A19 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.090000e-25 at row D17 col C17 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.000000e-26 at row D17 col E19 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.360000e-25 at row B22 col A22 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.820000e-25 at row B22 col B21
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.250000e-25 at row B20 col A20
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.840000e-25 at row B20 col C20
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.430000e-25 at row A23 col A24
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.860000e-26 at row A23 col B23
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.410000e-25 at row C21 col A20
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.500000e-26 at row C21 col C20
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.460000e-26 at row C21 col B21
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.960000e-25 at row B18 col A18
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.160000e-25 at row B18 col C19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.010000e-25 at row C17 col D19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.700000e-27 at row C17 col C16
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.970000e-26 at row A18 col A19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.800000e-27 at row A18 col A17
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.570000e-26 at row A20 col A21
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.540000e-25 at row A22 col B23
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.220000e-26 at row A22 col A21
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.320000e-26 at row C20 col C19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.870000e-26 at row C20 col A19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.480000e-25 at row D19 col C19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.830000e-26 at row D19 col E19
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.780000e-25 at row B21 col A21
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.700000e-25 at row G24 col G25
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.810000e-26 at row G24 col H24
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.370000e-26 at row G24 col G22
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.500000e-25 at row N23 col M25
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.660000e-26 at row N23 col N22
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.860000e-26 at row N23 col P23
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.030000e-25 at row N23 col P22
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.980000e-25 at row T24 col R25
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.740000e-25 at row T24 col T20
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.460000e-26 at row T24 col T23
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.290000e-26 at row G25 col H25
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.770000e-25 at row D11 col E11
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.570000e-25 at row D11 col C11
  which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.010000e-26 at row D11 col C10
  which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.390000e-26 at row C6 col D7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.080000e-25 at row C6 col C5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.630000e-27 at row C6 col B7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.850000e-26 at row E11 col D10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.820000e-26 at row E11 col F11 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.960000e-25 at row E11 col B11 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.140000e-26 at row A9 col A8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.740000e-25 at row A9 col E10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.350000e-25 at row A9 col F10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.910000e-25 at row A11 col B12 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.040000e-25 at row A11 col B11 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.710000e-26 at row A2 col A3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.920000e-25 at row A2 col B3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.720000e-26 at row A2 col G8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.170000e-27 at row A2 col B2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.520000e-25 at row A8 col B8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.210000e-26 at row A8 col B9 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.540000e-26 at row A8 col A7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.680000e-26 at row D8 col E7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.770000e-26 at row D8 col F7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.200000e-26 at row D8 col D7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.730000e-26 at row D8 col C8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.530000e-26 at row D8 col E8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.370000e-25 at row B8 col C8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.400000e-26 at row E10 col D10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.560000e-25 at row A4 col C5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.650000e-26 at row A4 col B5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.250000e-26 at row A4 col A5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.090000e-26 at row A4 col A3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.750000e-26 at row A4 col B4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.140000e-26 at row E7 col D7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.010000e-25 at row E7 col E8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.830000e-25 at row B12 col A12 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.760000e-25 at row A12 col C14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.160000e-25 at row F7 col G8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.710000e-26 at row D10 col F11 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.060000e-25 at row D10 col C10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.810000e-25 at row B6 col A6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.480000e-26 at row B6 col B5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.800000e-25 at row B6 col A5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.050000e-26 at row B10 col B9 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.860000e-25 at row B10 col A10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.810000e-25 at row B10 col C10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.560000e-25 at row F6 col B4 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.830000e-25 at row F6 col E8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.420000e-25 at row B9 col F10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.670000e-25 at row A6 col B7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.830000e-25 at row F11 col A10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.000000e-26 at row F11 col F10 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.510000e-25 at row A7 col C8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.640000e-25 at row A7 col B7 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.340000e-25 at row C3 col C5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.030000e-27 at row C3 col D2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.850000e-26 at row C3 col C2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.200000e-25 at row C3 col B2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.090000e-26 at row C11 col B11 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.690000e-25 at row B5 col A5 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.190000e-25 at row A3 col B3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.120000e-26 at row B4 col B3 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.450000e-25 at row B4 col G8 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.740000e-25 at row AB24 col Y22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.230000e-25 at row AB24 col AA24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.970000e-26 at row Y22 col Y23 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 8.900000e-26 at row H23 col H22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.990000e-25 at row H23 col H24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.420000e-25 at row N24 col M24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.090000e-25 at row N24 col K23 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.730000e-25 at row L23 col L24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.210000e-25 at row L23 col K23 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.700000e-26 at row L23 col K22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.500000e-26 at row L24 col M24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.360000e-25 at row L24 col K24 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.750000e-26 at row M25 col N25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.770000e-26 at row N22 col P22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.650000e-26 at row N22 col N20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.890000e-25 at row B17 col A17 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.590000e-25 at row B17 col A16 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.920000e-26 at row A17 col A16 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.200000e-25 at row C13 col B13 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.320000e-25 at row C13 col C14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.230000e-25 at row D13 col A13 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.780000e-25 at row D13 col B14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.520000e-26 at row D13 col D14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.240000e-25 at row A13 col B13 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.750000e-26 at row A13 col A14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.520000e-26 at row B13 col B14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.620000e-25 at row C16 col B15 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.660000e-25 at row E16 col F17 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.500000e-26 at row E16 col D14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.670000e-25 at row A14 col B14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.510000e-26 at row B16 col B15 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.840000e-26 at row B16 col A15 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 9.880000e-26 at row B16 col D16 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.920000e-26 at row B16 col A16 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.690000e-26 at row F17 col D16 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.010000e-25 at row B15 col A15 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.520000e-26 at row C14 col D14 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.100000e-25 at row A15 col D16 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.380000e-25 at row C1 col D1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.400000e-25 at row C1 col C2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.260000e-26 at row C1 col B1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.440000e-25 at row D1 col D2 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.160000e-25 at row C2 col B1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.310000e-25 at row B2 col B1 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.840000e-26 at row Y25 col AA25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.460000e-26 at row Y25 col Y24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.500000e-26 at row Y23 col Y20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.600000e-25 at row AE3 col AE6 which is positive

ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.280000e-26 at row AE6 col AD6 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.520000e-26 at row P23 col R24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.380000e-25 at row P23 col P25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.490000e-26 at row P23 col P24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 4.990000e-26 at row T22 col T21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.430000e-26 at row T22 col T20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.280000e-26 at row T22 col P20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.160000e-25 at row T20 col P20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.890000e-25 at row P20 col N20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.960000e-25 at row P22 col N25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.650000e-26 at row N25 col P25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.180000e-25 at row N25 col P24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.230000e-25 at row R24 col P25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.680000e-25 at row R24 col P24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.180000e-26 at row AA25 col Y20 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.390000e-26 at row AA25 col AA24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.020000e-25 at row AA24 col Y24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.240000e-25 at row K25 col J24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.700000e-26 at row K25 col L25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.490000e-26 at row J24 col J25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.740000e-26 at row J24 col K24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.160000e-25 at row L25 col J25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.390000e-25 at row L25 col K24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.890000e-26 at row J25 col H25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 5.460000e-27 at row L22 col L21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 3.780000e-26 at row L22 col K21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.190000e-25 at row L22 col K22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 7.240000e-26 at row L21 col K21 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 6.470000e-27 at row K21 col K22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.490000e-25 at row H25 col H24 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.930000e-25 at row G21 col F25 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 2.390000e-25 at row G21 col G22 which is positive
ERROR - Package am437x: The Capacitance Matrix has off-diagonal element 1.060000e-25 at row C24 col D24 which is positive
CAUTION - [Ramp] dV (0.283V) not within 5.00% of I-V table dV (0.267V) calculation: Model Model_1028: Process: MIN: (Falling)
WARNING - Model Model_1028: The [Falling Waveform]
      with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
      has MIN column DC endpoints of 0.62V and 1.08v, but
      an equivalent load applied to the model's I-V tables yields
      different voltages (0.63V and 1.08V),

```
        a difference of  2.43% and  0.28%, respectively.
CAUTION - [Ramp] dV ( 0.250V) not within  5.00% of I-V table dV ( 0.235V) calculation: Model Model_1026:
 Process: MIN: (Falling)
WARNING - Model Model_1026: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.88% and  0.03%, respectively.
CAUTION - [Ramp] dV ( 0.312V) not within  5.00% of I-V table dV ( 0.295V) calculation: Model Model_1014:
 Process: MIN: (Falling)
WARNING - Model Model_1014: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.58V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.59V and  1.08V),
        a difference of  2.06% and  0.34%, respectively.
WARNING - Model Model_1013: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.19% and  0.01%, respectively.
WARNING - Model Model_1012: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.27% and  0.00%, respectively.
WARNING - Model Model_1010: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.13% and  0.02%, respectively.
WARNING - Model Model_802: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.14V
        has MIN column DC endpoints of  0.69V and  1.14v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.70V and  1.14V),
        a difference of  2.15% and  0.42%, respectively.
NOTE - Combined Pulldown for Model: Model_801 Minimum data is non-monotonic based on piece-wise linear i
nterpolation
NOTE - Combined Pulldown for Model: Model_799 Minimum data is non-monotonic based on piece-wise linear i
nterpolation
CAUTION - [Ramp] dV ( 0.283V) not within  5.00% of I-V table dV ( 0.267V) calculation: Model Model_628:
Process: MIN: (Falling)
WARNING - Model Model_628: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.62V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.63V and  1.08V),
        a difference of  2.43% and  0.28%, respectively.
CAUTION - [Ramp] dV ( 0.250V) not within  5.00% of I-V table dV ( 0.235V) calculation: Model Model_626:
Process: MIN: (Falling)
WARNING - Model Model_626: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.88% and  0.03%, respectively.
CAUTION - [Ramp] dV ( 0.312V) not within  5.00% of I-V table dV ( 0.295V) calculation: Model Model_614:
Process: MIN: (Falling)
WARNING - Model Model_614: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.58V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.59V and  1.08V),
        a difference of  2.06% and  0.34%, respectively.
WARNING - Model Model_613: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
```

```
        different voltages ( 0.69V and  1.08V),
        a difference of  2.19% and  0.01%, respectively.
WARNING - Model Model_612: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.27% and  0.00%, respectively.
WARNING - Model Model_610: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.13% and  0.02%, respectively.
WARNING - Model Model_402: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.14V
        has MIN column DC endpoints of  0.69V and  1.14v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.70V and  1.14V),
        a difference of  2.15% and  0.42%, respectively.
NOTE - Combined Pulldown for Model: Model_401 Minimum data is non-monotonic based on piece-wise linear i
nterpolation
NOTE - Combined Pulldown for Model: Model_399 Minimum data is non-monotonic based on piece-wise linear i
nterpolation
CAUTION - [Ramp] dV ( 0.283V) not within  5.00% of I-V table dV ( 0.267V) calculation: Model Model_372:
Process: MIN: (Falling)
WARNING - Model Model_372: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.62V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.63V and  1.08V),
        a difference of  2.43% and  0.28%, respectively.
CAUTION - [Ramp] dV ( 0.250V) not within  5.00% of I-V table dV ( 0.235V) calculation: Model Model_370:
Process: MIN: (Falling)
WARNING - Model Model_370: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.88% and  0.03%, respectively.
CAUTION - [Ramp] dV ( 0.312V) not within  5.00% of I-V table dV ( 0.295V) calculation: Model Model_358:
Process: MIN: (Falling)
WARNING - Model Model_358: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.58V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.59V and  1.08V),
        a difference of  2.06% and  0.34%, respectively.
WARNING - Model Model_357: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.19% and  0.01%, respectively.
WARNING - Model Model_356: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.27% and  0.00%, respectively.
WARNING - Model Model_354: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.08V
        has MIN column DC endpoints of  0.68V and  1.08v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.69V and  1.08V),
        a difference of  2.13% and  0.02%, respectively.
WARNING - Model Model_146: The [Falling Waveform]
        with [R_fixture]=50 Ohms and [V_fixture_min]=1.14V
        has MIN column DC endpoints of  0.69V and  1.14v, but
        an equivalent load applied to the model's I-V tables yields
        different voltages ( 0.70V and  1.14V),
        a difference of  2.15% and  0.42%, respectively.
```

NOTE - Combined Pulldown for Model: Model_145 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_143 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_128 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_128 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_128 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_127 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_127 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_126 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_126 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_126 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_125 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_125 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_125 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_124 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_124 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_124 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_123 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_123 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_116 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_116 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_116 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_115 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_115 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_114 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_114 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_114 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_113 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_113 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_113 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_112 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_112 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_112 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_111 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_111 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_92 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_92 Minimum data is non-monotonic based on piece-wise linear interpolation

NOTE - Combined Pulldown for Model: Model_92 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_91 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_91 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_90 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_90 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_90 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_89 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_89 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_89 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_88 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_88 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_88 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_87 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_87 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_80 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_80 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_80 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_79 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_79 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_78 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_78 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_78 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_77 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_77 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_77 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_76 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_76 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_76 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_75 Minimum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_75 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_61 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_61 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_60 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_60 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_59 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_59 Maximum data is non-monotonic based on piece-wise linear interpolation

NOTE - Combined Pulldown for Model: Model_58 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_58 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_57 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_57 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_56 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_56 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_55 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_55 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_54 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_54 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_53 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_53 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_52 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_52 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_51 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_51 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_50 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_50 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_49 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_49 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_48 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_48 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_47 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_47 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_46 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_46 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_45 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_45 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_44 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_44 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_43 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_43 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_42 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_42 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_41 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_41 Maximum data is non-monotonic based on piece-wise linear interpolation

NOTE - Combined Pulldown for Model: Model_40 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_40 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_39 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_39 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_38 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_38 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_37 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_37 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_36 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_36 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_35 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_35 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_34 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_34 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_33 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_33 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_32 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_32 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_31 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_31 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_30 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_30 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_29 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_29 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_28 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_28 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_27 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_27 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_26 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_26 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_25 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_25 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_24 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_24 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_23 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_23 Maximum data is non-monotonic based on piece-wise linear interpolation

NOTE - Combined Pulldown for Model: Model_22 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_22 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_21 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_21 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_20 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_20 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_19 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_19 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_18 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_18 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_17 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_17 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_16 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_16 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_15 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_15 Maximum data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_14 Typical data is non-monotonic based on piece-wise linear interpolation
NOTE - Combined Pulldown for Model: Model_14 Maximum data is non-monotonic based on piece-wise linear interpolation

Errors : 336
Warnings: 45
Cautions: 9

File Failed