| ID | code | build | usage | tests | | | Fork | Valgrind Error | Format-clean error | cheat | Final | Commentary |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | t1 | t2 | t3 | | | | | | |
| 05104400 | | | | | | | | | | | 0 | |
| 05104413 | 1 | 1 | 1 | 0.1 | 1 | 1 | | 1 | | | 63 | |
| 07104427 | | | | | | | | | | | 0 | |
| 08104400 | | | | | | | | | | | 0 | |
| 08104404 | | | | | | | | | | | 0 | |
| 08104405 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 08104424 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 08104427 | 1 | 1 | 1 | 0.45 | | 1 | | | | | 61 | |
| 091044011 | 1 | 1 | 1 | | | | | | | | 40 | no output |
| 091044038 | 1 | 1 | 1 | 0.1 | 0.4 | 1 | | | | | 63 | |
| 091044048 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 091044053 | | | | | | | | | | | 0 | |
| 091044059 | | | | | | | | | | | 0 | |
| 101044012 | 1 | 1 | 1 | | | 1 | | 1 | | | 35 | |
| 101044018 | | | | | | | | | | | 0 | |
| 101044053 | 1 | 1 | 1 | 1 | 0.1 | | | | 1 | | 48 | |
| 101044054 | 1 | 1 | 1 | 0.8 | | | | 1 | | | 45 | |
| 101044064 | 1 | 1 | 1 | 0.2 | 1 | 1 | | | | | 80 | |
| 101044070 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 111044006 | 1 | 1 | 1 | | | | | | | | 40 | |
| 111044007 | 1 | 1 | 1 | | 1 | 1 | | | | 1 | | garbage output |
| 111044011 | | | | | | | | | | | 0 | |
| 111044020 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 111044022 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 111044023 | 1 | 1 | 1 | | | | | 1 | | | 25 | garbage output |
| 111044032 | 1 | 1 | 1 | 0.6 | 0.4 | | 1 | 1 | | | 10 | |
| 111044033 | | | | | | | | | | | 0 | |
| 111044040 | 1 | 1 | 1 | | 0.6 | 1 | | | 1 | | 45 | hw file name |
| 111044055 | 1 | 1 | | | | | 0.5 | | 1 | | 0 | pid? |
| 111044059 | 1 | 1 | 1 | | | | | | 1 | 1 | | hw file name, clean |
| 111044060 | 1 | 1 | 1 | 0.6 | 0.4 | | | | | | 65 | |
| 111044064 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 111044067 | 1 | 1 | 1 | 0.7 | 0.8 | 1 | | | | | 88 | |
| 111044068 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 111044071 | | | | | | | | | | | 0 | |
| 111044074 | 1 | 1 | 1 | | | | | | | | 40 | |
| 111044076 | | | | | | | | | | | 0 | |
| 111044077 | | | | | | | | | | | 0 | |
| 121044003 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 121044005 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 121044006 | 1 | 1 | 1 | 0.1 | | 1 | | | | | 53 | |
| 121044015 | 1 | 1 | 1 | 0.3 | | 1 | | 1 | 1 | | 23 | |
| 121044018 | 1 | 1 | 1 | 0.3 | 0.4 | 1 | | | 1 | | 48 | |

| ID | | | | | | | | | | | Score | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 121044029 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 121044030 | 1 | 1 | 1 | | | | | | | | 40 | |
| 121044032 | | | | | | | | | | | 0 | |
| 121044041 | 1 | 1 | 1 | 0.7 | 1 | 1 | | | | 1 | | garbage output |
| 121044042 | 1 | 1 | 1 | 0.3 | 1 | 1 | | 1 | | | 68 | |
| 121044044 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 121044045 | 1 | 1 | 1 | 0.6 | 0.2 | 1 | | 1 | | | 55 | garbage output |
| 121044046 | 1 | 1 | 1 | 0.5 | 0.2 | 1 | | | | | 68 | |
| 121044050 | 1 | 1 | 1 | 0.3 | | | | | | | 48 | garbage output |
| 121044055 | 1 | 1 | 1 | 1 | 0.5 | 1 | | | | | 88 | garbage output |
| 121044059 | 1 | 1 | 1 | 0.8 | 1 | 1 | | | | | 95 | |
| 121044060 | 1 | 1 | 1 | 0.2 | 0.6 | 1 | | | | | 70 | |
| 121044065 | 1 | 1 | 1 | | | | | | | | 40 | |
| 121044066 | 1 | 1 | 1 | 1 | | | | 1 | | | 50 | |
| 121044067 | 1 | 1 | 1 | | | | | 1 | | | 25 | |
| 121044072 | 1 | 1 | 1 | 0.5 | | 1 | | | | | 63 | garbage output |
| 121044075 | | | | | | | | | | | 0 | |
| 121044076 | 1 | 1 | 1 | 0.3 | 0.2 | 0.5 | | | | | 58 | garbage output |
| 131044001 | 1 | 1 | 1 | 0.6 | 0.4 | | | | | | 65 | |
| 131044001 | 1 | 1 | 1 | 0.6 | | | | | | 1 | | garbage output |
| 131044005 | | | | | | | | | | | 0 | |
| 131044006 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044007 | 1 | 1 | 1 | 0.5 | 1 | | | | | | 78 | |
| 131044010 | 1 | 1 | | 0.6 | 0.4 | | | | | | 55 | |
| 131044011 | 1 | 1 | 1 | 0.4 | 1 | 1 | | | | | 85 | |
| 131044013 | 1 | 1 | | 1 | | 1 | | | | | 65 | |
| 131044014 | 1 | 1 | 1 | 0.3 | | 1 | 0.5 | | | | 38 | parent works? |
| 131044015 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044016 | 1 | 1 | | 1 | 1 | 1 | | | | | 90 | |
| 131044018 | | | | | | | | | | | 0 | |
| 131044019 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044022 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044023 | 1 | 1 | 1 | 0.8 | 1 | 1 | | | | | 95 | |
| 131044027 | | | | | | | | | | | 0 | |
| 131044031 | 1 | 1 | 1 | 0.6 | 0.8 | 1 | | | | | 85 | |
| 131044032 | 1 | 1 | 1 | | 1 | 1 | | | | | 75 | |
| 131044034 | 1 | 1 | 1 | 0.4 | | 1 | | | | | 60 | |
| 131044035 | 1 | 1 | | 1 | 1 | 1 | | | | | 90 | |
| 131044039 | | | | | | | | | | | 0 | |
| 131044041 | 1 | 1 | 1 | 0.6 | 1 | 1 | | | | | 90 | |
| 131044045 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044046 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044047 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044048 | 1 | | | | | | | | | | 15 | infinite loop |
| 131044052 | 1 | 1 | 1 | 0.7 | 1 | 1 | | | | | 93 | |
| 131044055 | 1 | 1 | | 1 | 1 | 1 | | | | | 90 | |
| 131044056 | 1 | 1 | 1 | 0.4 | 1 | 1 | | | | | 85 | |
| 131044057 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044058 | 1 | 1 | 1 | | | | | | | | 40 | |
| 131044059 | 1 | 1 | 1 | 0.7 | 1 | 1 | | | | | 93 | |

| ID | | | | | | | | | | | Score | Note |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 131044060 | 1 | 1 | 1 | | | | | | | | 40 | |
| 131044063 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044064 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044067 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044068 | 1 | 1 | 1 | 0.6 | 1 | 1 | | | | | 90 | |
| 131044071 | | | | | | | | | | | 0 | |
| 131044072 | 1 | 1 | | | 1 | 1 | | | | | 65 | |
| 131044073 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044074 | 1 | 1 | 1 | | | | 0.5 | 1 | 1 | 1 | <span style="background-color:red"> </span> | break? |
| 131044075 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 131044076 | 1 | 1 | 1 | 1 | 1 | | | | | | 90 | |
| 131044077 | | | | | | | | | | | 0 | |
| 131044078 | 1 | 1 | 1 | 0.6 | 0.4 | | | 1 | | | 50 | |
| 131044080 | 1 | 1 | 1 | 1 | | | | 1 | | | 50 | |
| 131044082 | 1 | 1 | 1 | 0.85 | 1 | 1 | | | | | 96 | |
| 131044083 | 1 | 1 | 1 | 0.6 | 1 | 1 | | | | | 90 | |
| 131044085 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044001 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044002 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044003 | 1 | 1 | 1 | | | | | | | | 40 | |
| 141044004 | 1 | 1 | 1 | 0.6 | 1 | 1 | | | 1 | | 70 | |
| 141044006 | | | | | | | | | | | 0 | |
| 141044009 | | | | | | | | | | | 0 | |
| 141044011 | 1 | 1 | 1 | 1 | 1 | | | | | | 90 | |
| 141044012 | 1 | | | | | | | | | | 15 | |
| 141044013 | 1 | 1 | | | | | 1 | 1 | | | 0 | |
| 141044014 | 1 | 1 | 1 | 0.5 | | 1 | | | | | 63 | |
| 141044015 | 1 | 1 | 1 | 0.6 | | | | 1 | | | 40 | |
| 141044016 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044017 | 1 | 1 | 1 | 0.5 | 0.8 | 1 | | | | | 83 | |
| 141044018 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | 85 | |
| 141044019 | 1 | | | | | | | | | | 15 | |
| 141044021 | 1 | 1 | 1 | 0.6 | 0.4 | | | 1 | | | 50 | |
| 141044023 | 1 | 1 | | 1 | 1 | | | 1 | | | 65 | |
| 141044024 | 1 | 1 | 1 | 1 | 0.5 | 0.5 | | | | | 83 | garbage output |
| 141044025 | | | | | | | | | | | 0 | |
| 141044026 | 1 | | | | | | | | | | 15 | |
| 141044027 | 1 | 1 | 1 | | | | | 1 | | 1 | <span style="background-color:red"> </span> | |
| 141044028 | | | | | | | | | | | 0 | |
| 141044029 | 1 | 1 | 1 | 1 | 1 | | | | | | 90 | |
| 141044030 | 1 | 1 | 1 | 0.6 | 0.4 | | | 1 | | | 50 | |
| 141044031 | 1 | 1 | 1 | | | | | | | | 40 | |
| 141044033 | 1 | 1 | 1 | 1 | 1 | | | | | | 90 | |
| 141044034 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044035 | 1 | 1 | | 0.85 | 1 | 1 | | 1 | | | 71 | |
| 141044039 | 1 | 1 | 1 | 0.6 | 0.4 | 1 | | 1 | | 1 | <span style="background-color:red"> </span> | |
| 141044040 | 1 | 1 | | | | | | 1 | 1 | | 0 | |
| 141044041 | 1 | 1 | 1 | 0.6 | 0.2 | | | | | | 60 | |
| 141044042 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044043 | 1 | 1 | 1 | | | | | | | | 40 | |

| | | | | | | | | | | | Score | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 141044044 | 1 | 1 | 1 | | | | | 1 | | 1 | | |
| 141044045 | 1 | 1 | 1 | 1 | 0.4 | | | | | | 75 | |
| 141044049 | 1 | 1 | | | | | 0.5 | | | | 10 | child? |
| 141044050 | 1 | 1 | 1 | | | | | | | | 40 | |
| 141044052 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044055 | 1 | 1 | 1 | | | | | | | | 40 | |
| 141044059 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044061 | 1 | 1 | 1 | | | | | 1 | | | 25 | |
| 141044063 | 1 | 1 | 1 | | | | | | | | 40 | |
| 141044064 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044067 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044068 | | | | | | | | | | | 0 | |
| 141044070 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044071 | 1 | 1 | 1 | 0.4 | 1 | 1 | | | | | 85 | |
| 141044073 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044074 | | | | | | | | | | | 0 | |
| 141044076 | | | | | | | | | | | 0 | |
| 141044077 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044078 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044079 | | | | | | | | | | | 0 | |
| 141044080 | 1 | | | | | | | | | | 15 | |
| 141044081 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044083 | 1 | 1 | 1 | 1 | | | | 1 | | | 50 | |
| 141044084 | 1 | 1 | | | 1 | 1 | | | | | 65 | |
| 141044085 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044086 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044087 | | | | | | | | | | | 0 | |
| 141044091 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 141044093 | 1 | 1 | 1 | 0.5 | 0.6 | 1 | | | | | 78 | |
| 141044094 | | | | | | | | | | | 0 | |
| 141044095 | | | | | | | | | | | 0 | |
| 151044001 | 1 | 1 | 1 | 1 | 1 | | | 1 | | | 75 | |
| 151044002 | | | | | | | | | | | 0 | |
| 151044005 | 1 | 1 | | 1 | 0.5 | 1 | | | | | 78 | garbage output |
| 151044009 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 151044011 | 1 | 1 | 1 | 0.1 | | | | 1 | | | 28 | |
| 151044012 | 1 | 1 | | | | | | 1 | | | 15 | |
| 151044016 | 1 | 1 | 1 | 0.6 | 0.2 | 1 | | | | | 70 | |
| 151044023 | 1 | 1 | 1 | | | | | | | | 40 | |
| 151044030 | 1 | 1 | 1 | 1 | 1 | | | | | | 90 | |
| 151044038 | 1 | 1 | 1 | 1 | | | | 1 | | 1 | | |
| 151044042 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 151044051 | 1 | 1 | 1 | | | | | 1 | | | 25 | |
| 151044055 | 1 | 1 | 1 | 0.7 | 0.8 | 1 | | 1 | | | 73 | |
| 151044059 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 151044062 | 1 | | | | | | | | | | 15 | |
| 151044081 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 151044082 | 1 | 1 | 1 | 0.4 | 1 | 1 | | | | | 85 | |
| 151044091 | 1 | 1 | 1 | | | | | | 1 | | 20 | |
| 151044094 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 151044095 | 1 | | | | | | | | | | 15 | |
| 151044096 | | | | | | | | | | | 0 | |
| 151044097 | 1 | 1 | | 1 | 1 | 1 | | 1 | | | 75 | |
| 161044080 | | | | | | | | | | | 0 | |
| 161044086 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |
| 161044108 | | | | | | | | | | | 0 | |
| 161044103 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 100 | |