

CODE CORRECTNESS AND APPROACH:

Q1: comp10001huxxy_score:

Test case correctness (max = 1)

Approach: 1 = Sound/general/appropriate approach, and use of data structures;
0.5 = Over-complicated/overly simplistic approach;
0 = No real attempt made

Q2: comp10001huxxy_valid_table:

Test case correctness (max = 1.5)

Approach: 1.5 = Sound/general/appropriate approach, and use of data structures;
0.75 = Over-complicated/overly simplistic approach;
0 = No real attempt made

Q3: comp10001huxxy_valid_play:

Test case correctness (max = 1.5)

Approach: 1.5 = Sound/general/appropriate approach, and use of data structures;
0.75 = Over-complicated/overly simplistic approach;
0 = No real attempt made

Q4: comp10001huxxy_play:

Tournament survival (max = 1)

Tournament rank (max = 1)

Approach: 2 = Sound/general/appropriate approach, and use of data structures;
1 = Over-complicated/overly simplistic approach;
0 = No real attempt made

Q5: comp10001huxxy_bonus_play (BONUS): Tournament rank (max = 2)

STYLISTICS AND COMMENTING:

Adherence to style guide (–comments) + appropriate naming of variables and structure of code:

1.5 Excellent
0.75 Patchy
0 Lacking

Commenting:

1.5 Helpful, insightful and succinct;
0.75 Somewhat helpful, but sometimes sparse/overly verbose;
0 No comments, randomly sprinkled and unhelpful, or too verbose.

TOTAL (/15)

Notes:

- The tournament “survival” mark will be marked based on whether your last-submitted player lasts the full rerun of the tournament without disqualification (noting that we rerun the tournament from scratch after the submission deadline, to ensure the ranking is not biased), i.e. doesn’t make any invalid plays or throw any exceptions.
- The tournament “rank” mark will be based on the TrueSkill ranking of “surviving” players in the official tournament, which will be binned into 10 equal-sized partitions, and assigned a mark of 0.1 for the lowest-ranked bin, up to 1.0 for the highest-ranked bin. Note that disqualified players will receive a tournament ranking of 0.
- The marks for Stylistics & Commenting and Comments are distributed evenly across Questions 1–3 (0.5 marks in each case, for each of Q1–3)