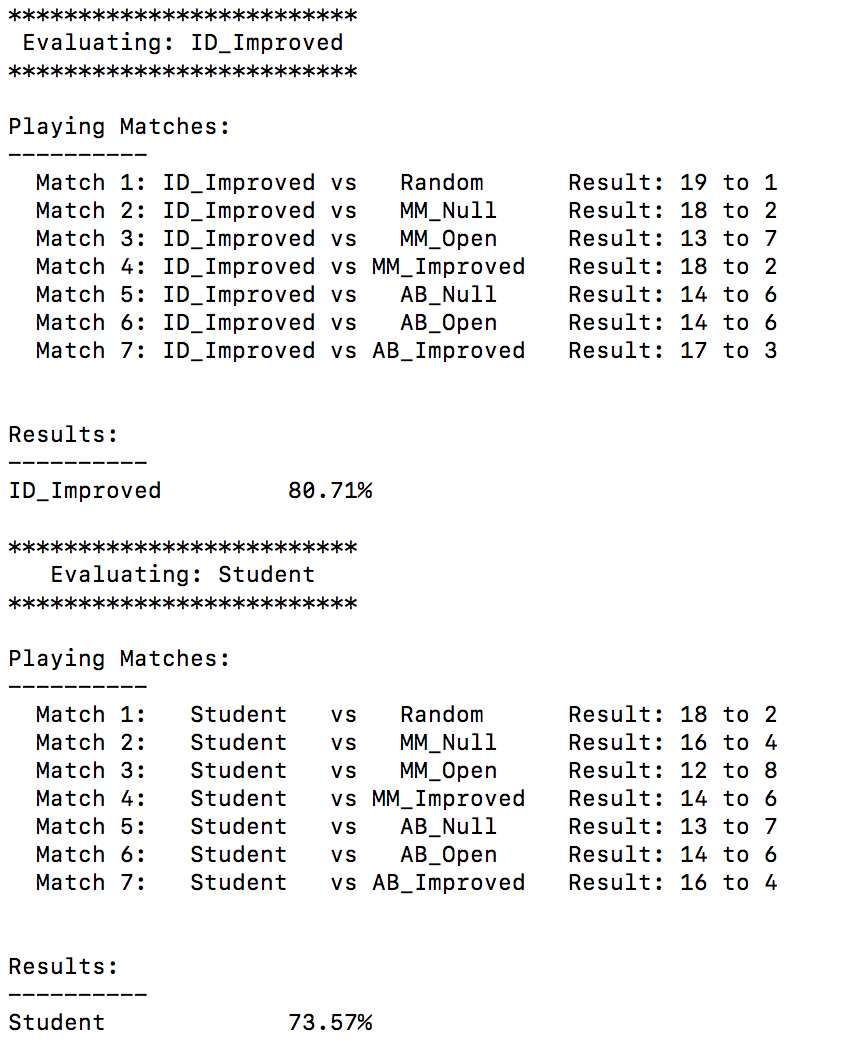
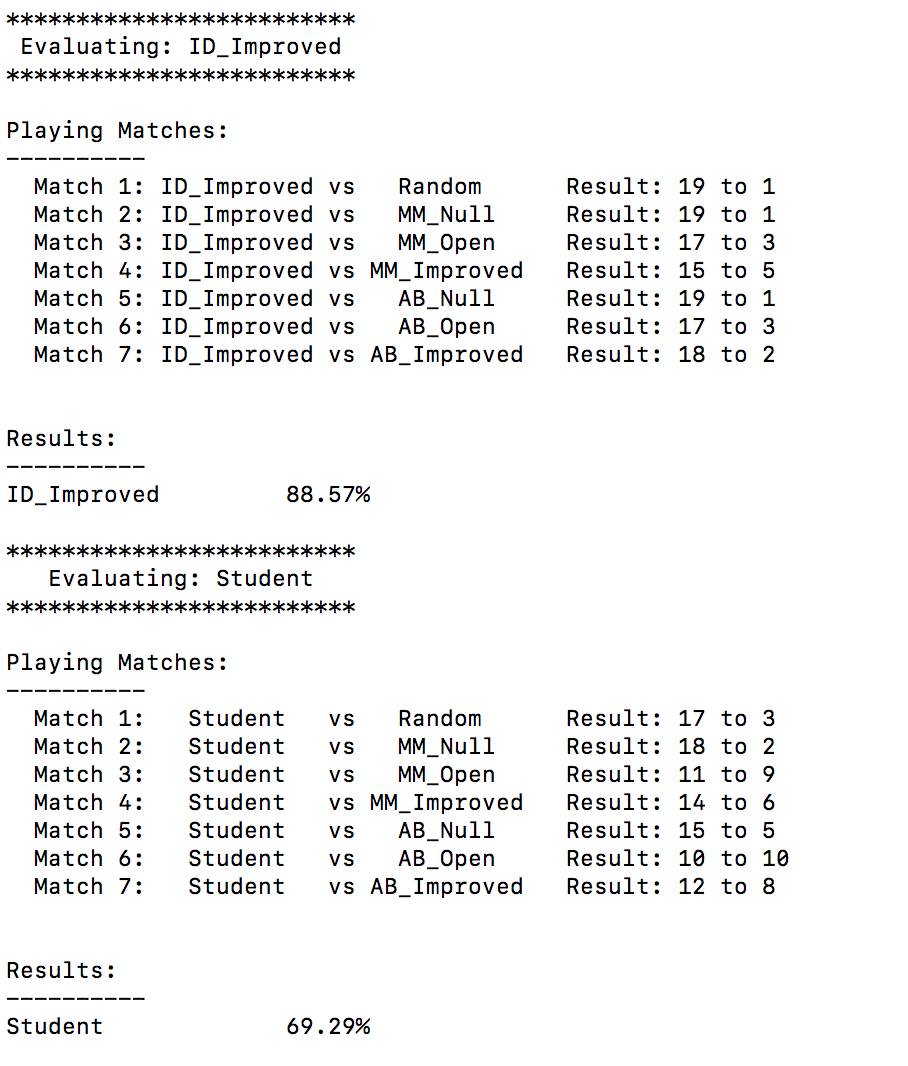
Gelei Chen

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1. Number of my moves
   1. 73.5%. The heuristic function here is number of my moves. This heuristic function can help me win most of the time by selecting relatively reasonable path that maximizes this heuristic function. But it fails to consider opponent’s situation.
   2. 
2. Number of opponent moves
   1. 69.29%. The heuristic function here is number of my opponent moves. This heuristic function achieves worse score than first heuristic function by selecting relatively reasonable path for my opponent that maximizes this heuristic function. I definitely don’t want to use this heuristic function.
   2. 
3. Number of my moves – Number of opponent moves
   1. 90%. The heuristic function here is number of my moves minus number of opponent moves. This heuristic function can help me win most of the time by selecting relatively optimal path that maximizes this heuristic function. That’s why I select this heuristic function to be my final choice.
   2. 