Assignment 2: Artificial intelligence.

Group 2392. Pair 1.

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1. Minimax and alpha-beta pruning
   1. Implementation
      1. Which tests have been designed and applied to determine whether the implementation is correct?
      2. Design.
      3. Implementation.
      4. Other relevant information.
   2. Efficiency of alpha-beta pruning.
      1. Complete description of the evaluation protocol.
      2. Tables in which times with and without pruning are reported.
      3. Computer independent measures of improvement.
      4. Correct, clear, and complete analysis of the results.
      5. Other relevant information.
2. Documentation of the design of the heuristic
   1. Review of previous work on Reversi strategies, including references in APA format.
   2. Description of the design process:
      1. How was the design process planned and realized?
      2. Did we have a systematic procedure to evaluate the heuristics designed?
      3. Did you take advantage of strategies developed by others? If these are publicly available, provide references in APA format; otherwise, include the name of the person who provided the information and give proper credit of the contribution as “private communication”.
   3. Description of the final heuristic submitted.
   4. Other relevant information