Genetic Algorithm for Eternity 2 puzzle

Local Data **Set** **Pool** **Solutions**

1 Instantiate Set and load puzzle

2 Instantiate Pool

loop [20]
3 Instantiate random solution and add to pool

loop [5000]
4 Select random parents

5 Perform crossover

6 Select best child and instantiate solution

7 Mutate the child

8 Evaluate child

9 Add mutated child to new pool

10 Update gene pool with mutated children

11 Output score history

12 Output the best solution for evaluation

13 Output the best solution for visualisation using processing

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