

Reversed Reversi Agent

searching method

Monte Carlo Tree Search

Alpha-Beta Pruning

节点搜索顺序

迭代加深

缓存

evaluation function

chessboard factors

place

time

stable pieces

...

weight design

RL

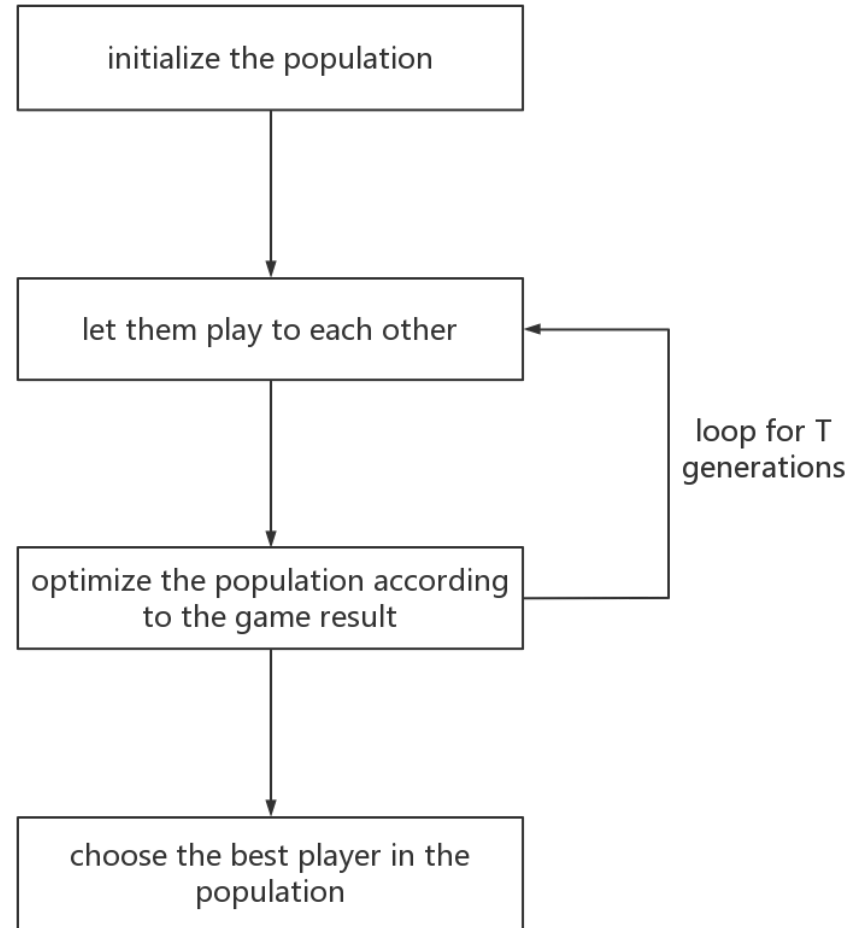
Evolution

calculation acceleration

optimize your code

use Numba

Weight Design: Evolution



R. Cheng and Y. Jin, A competitive swarm optimizer for large scale optimization, IEEE Transactions on Cybernetics, 2014, 45(2): 191-204.