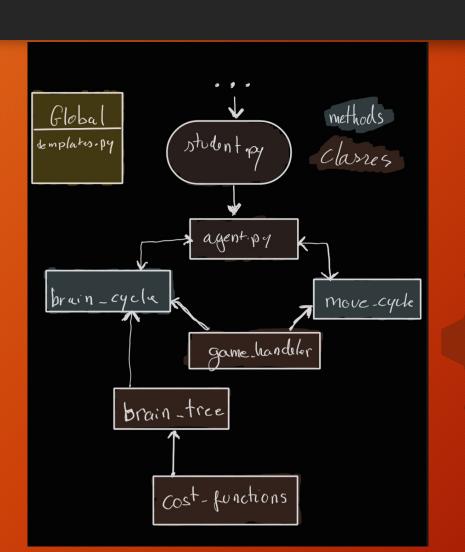


Inteligência Artificial

Tomás Candeias, 89123

Note: more detailed explanations given in the comments throughout the code



Agent.py

- Two very important methods:
 - Move cycle:
 - Get key to press in order to reach goal
 - Brain cycle
 - Get new goal

game_handler.py

- Methods for:
 - Handling data given by the server
 - Operating with binary numbers

brain_tree.py

cost_functions.py

Search tree:

Strategy: breadth

Calculate cost of given positions