

Autograder Results

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Grader output for submission attempt **37**.

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Autograder transcript for project: Project 1: Search.
Grading started at 2023-04-25T22:59:17.892462 and ended at 2023-
Question Q1: 2 / 2
Question Q2: 1 / 1
Question Q3: 2 / 2
Question Q4: 3 / 3
Question Q5: 2 / 2
Question Q6: 3 / 3
    Corners heuristic passed admissibility test ct1
    Corners heuristic passed admissibility test ct2
    Corners heuristic passed admissibility test ct3
    For mediumCorners, the A* agent expanded 1139 nodes
    Passed Threshold: 2000
    Passed Threshold: 1600
    Passed Threshold: 1200
Question Q7: 5 / 5
    Food heuristic passed admissibility test Test 7
    Food heuristic passed consistency test Test 7
    Food heuristic passed admissibility test Test 6
    Food heuristic passed consistency test Test 6
    Food heuristic passed admissibility test Test 5
    Food heuristic passed consistency test Test 5
    Food heuristic passed admissibility test Test 4
    Food heuristic passed consistency test Test 4
    Food heuristic passed admissibility test Test 3
    Food heuristic passed consistency test Test 3
    Food heuristic passed admissibility test Test 2
    Food heuristic passed consistency test Test 2
    Food heuristic passed admissibility test Test 1
    Food heuristic passed consistency test Test 1
    Food heuristic passed admissibility test Test 8
    Food heuristic passed consistency test Test 8
    Food heuristic passed admissibility test Test 9
    Food heuristic passed consistency test Test 9
    Food heuristic passed admissibility test Test 10
    Food heuristic passed consistency test Test 10
    Food heuristic passed admissibility test Test 11
    Food heuristic passed consistency test Test 11
    Food heuristic passed admissibility test Test 13
```

Food heuristic passed consistency test Test 13
Food heuristic passed admissibility test Test 12
Food heuristic passed consistency test Test 12
For trickySearch, the A* agent expanded 5452 nodes
Passed Threshold: 15000
Passed Threshold: 12000
Passed Threshold: 9000
Passed Threshold: 7000

Question Q8: 2 / 2

Question Extra: 0 / 0

Error durring execution: Traceback (most recent call last):
File "/usr/local/lib/python3.9/dist-packages/cmeps140/utlis.
value = function()
File "/usr/local/lib/python3.9/dist-packages/cmeps140/questi
self.score_question()
File "/var/www/autograders/p1/autograder.py", line 233, in
args = pacman.readCommand(['-l', 'bigSearch', '-p', 'Appr
File "/var/www/submissions/p1/smmanick/code/pacai/bin/pacma
args['pacman'] = BaseAgent.loadAgent(options.pacman, PACM
File "/var/www/submissions/p1/smmanick/code/pacai/agents/ba
return BaseAgent._loadAgentByName(name, index, args)
File "/var/www/submissions/p1/smmanick/code/pacai/agents/ba
return subclass(index = index, **args)
TypeError: Can't instantiate abstract class ApproximateSearch

Question Style: 5 / 5

Style is clean!

Total: 25 / 25