```
Question q2
 *** PASS: test_cases\q2\0-eval-function-lose-states-1.test
 *** PASS: test_cases\q2\0-eval-function-lose-states-2.test
 *** PASS: test_cases\q2\0-eval-function-win-states-1.test
 *** PASS: test_cases\q2\0-eval-function-win-states-2.test
 * * *
         PASS: test_cases\q2\0-lecture-6-tree.test
        PASS: test_cases\q2\0-recture-0-tree.

PASS: test_cases\q2\0-small-tree.test

PASS: test_cases\q2\1-1-minmax.test

PASS: test_cases\q2\1-2-minmax.test

PASS: test_cases\q2\1-3-minmax.test

PASS: test_cases\q2\1-4-minmax.test
 **
 ***
 * * *
***
*** PASS: test_cases\q2\1-4-minmax.test

*** PASS: test_cases\q2\1-5-minmax.test

*** PASS: test_cases\q2\1-5-minmax.test

*** PASS: test_cases\q2\1-6-minmax.test

*** PASS: test_cases\q2\1-7-minmax.test

*** PASS: test_cases\q2\1-8-minmax.test

*** PASS: test_cases\q2\2-1a-vary-depth.test

*** PASS: test_cases\q2\2-1b-vary-depth.test

*** PASS: test_cases\q2\2-2a-vary-depth.test

*** PASS: test_cases\q2\2-2b-vary-depth.test

*** PASS: test_cases\q2\2-3a-vary-depth.test

*** PASS: test_cases\q2\2-3b-vary-depth.test

*** PASS: test_cases\q2\2-4a-vary-depth.test

*** PASS: test_cases\q2\2-4b-vary-depth.test

*** PASS: test_cases\q2\2-one-ghost-3level.test

*** PASS: test_cases\q2\2-one-ghost-4level.test

*** PASS: test_cases\q2\4-two-ghosts-3level.test

*** PASS: test_cases\q2\5-two-ghosts-4level.test

*** PASS: test_cases\q2\5-two-ghosts-4level.test

*** PASS: test_cases\q2\5-two-ghosts-4level.test

*** PASS: test_cases\q2\6-tied-root.test

*** PASS: test_cases\q2\6-tied-root.test
***
*** PASS: test_cases\q2\7-1a-check-depth-one-ghost.test
*** PASS: test_cases\q2\7-1b-check-depth-one-ghost.test
*** PASS: test_cases\q2\7-1c-check-depth-one-ghost.test
*** PASS: test_cases\q2\7-2a-check-depth-two-ghosts.test

*** PASS: test_cases\q2\7-2b-check-depth-two-ghosts.test

*** PASS: test_cases\q2\7-2b-check-depth-two-ghosts.test
 *** PASS: test_cases\q2\7-2c-check-depth-two-ghosts.test
*** Running MinimaxAgent on smallClassic 1 time(s).
Pacman died! Score:
Average Score: 84.0
                                  84.0
Scores:
                                  0/1 (0.00)
 Win Rate:
 Record:
                                 Loss
 *** Finished running MinimaxAgent on smallClassic after 14 seconds.
 *** Won 0 out of 1 games. Average score: 84.000000 ***
 *** PASS: test_cases\q2\8-pacman-game.test
### Question q2: 5/5 ###
Finished at 17:57:02
 Provisional grades
 Question q2: 5/5
 Total: 5/5
```

```
Question q3
 *** PASS: test_cases\q3\0-eval-function-lose-states-1.test
*** PASS: test_cases\q3\0-eval-function-lose-states-1.test
*** PASS: test_cases\q3\0-eval-function-lose-states-2.test
*** PASS: test_cases\q3\0-eval-function-win-states-1.test
*** PASS: test_cases\q3\0-eval-function-win-states-2.test
*** PASS: test_cases\q3\0-lecture-6-tree.test
*** PASS: test_cases\q3\0-small-tree.test
*** PASS: test_cases\q3\1-1-minmax.test
*** PASS: test_cases\q3\1-2-minmax.test
*** PASS: test_cases\q3\1-3-minmax.test
*** PASS: test_cases\q3\1-4-minmax.test
*** PASS: test_cases\q3\1-4-minmax.test
*** PASS: test_cases\q3\1-5-minmax.test
  *** PASS: test_cases\q3\1-5-minmax.test
 *** PASS: test_cases\q3\1-6-minmax.test
 *** PASS: test_cases\q3\1-7-minmax.test
*** PASS: test_cases\q3\1-7-minmax.test

*** PASS: test_cases\q3\2-1a-vary-depth.test

*** PASS: test_cases\q3\2-1b-vary-depth.test

*** PASS: test_cases\q3\2-2a-vary-depth.test

*** PASS: test_cases\q3\2-2b-vary-depth.test

*** PASS: test_cases\q3\2-3a-vary-depth.test

*** PASS: test_cases\q3\2-3b-vary-depth.test

*** PASS: test_cases\q3\2-4a-vary-depth.test

*** PASS: test_cases\q3\2-4b-vary-depth.test

*** PASS: test_cases\q3\2-one-ghost-3level.test

*** PASS: test_cases\q3\2-one-ghost-4level.test

*** PASS: test_cases\q3\4-two-ghosts-3level.test

*** PASS: test_cases\q3\4-two-ghosts-4level.test

*** PASS: test_cases\q3\5-two-ghosts-4level.test

*** PASS: test_cases\q3\5-two-ghosts-4level.test

*** PASS: test_cases\q3\7-1a-check-depth-one-ghost.test

*** PASS: test_cases\q3\7-1b-check-depth-one-ghost.test

*** PASS: test_cases\q3\7-1c-check-depth-one-ghost.test

*** PASS: test_cases\q3\7-1c-check-depth-two-ghosts.test

*** PASS: test_cases\q3\7-2a-check-depth-two-ghosts.test

*** PASS: test_cases\q3\7-2b-check-depth-two-ghosts.test
 *** PASS: test_cases\q3\1-8-minmax.test
 *** PASS: test_cases\q3\7-2b-check-depth-two-ghosts.test
 *** PASS: test_cases\q3\7-2c-check-depth-two-ghosts.test
 *** Running AlphaBetaAgent on smallClassic 1 time(s).
 Pacman died! Score: 84
 Average Score: 84.0
                                             84.0
 Scores:
                                             0/1 (0.00)
 Win Rate:
 Record:
                                             Loss
  *** Finished running AlphaBetaAgent on smallClassic after 16 seconds.
 *** Won 0 out of 1 games. Average score: 84.000000 ***
*** PASS: test_cases\q3\8-pacman-game.test
 ### Question q3: 5/5 ###
 Finished at 17:58:03
 Provisional grades
  Question q3: 5/5
 Total: 5/5
```