Question 2 - Minimax

Our Minimax agent terminates too early, so it does not generate all the nodes it's supposed to. We have spent many hours on this assignment and have also spoken to a student assistant. We can't find the problem, but we still feel we have gotten a good understanding of the Minimax algorithm.

```
FAIL: test_cases\q2\7-2c-check-depth-two-ghosts.test
   Incorrect move for depth=3
      Optimal move: Right
  Incorrect generated nodes for depth=3
    0 b1
           0 b2
                   b3 8
    0 c1
           0 c2
                   c3 8
    10 d1
           0 d2
                   d3 8
    0 e1
           0 e2
                   e3 8
                     f3 8
    0 g1 10 g2
                   g3 8
                   h3 8
    0 i1
           0 i2
                     i3 8
```

```
At depth 3, the evaluation function is called at level j,
        so Right should be returned. If your algorithm is returning
        a different action, check how you implemented your depth.
*** Running MinimaxAgent on smallClassic 1 time(s).
Pacman died! Score: 84
Average Score: 84.0
Scores:
              84.0
Win Rate:
              0/1 (0.00)
Record:
*** Finished running MinimaxAgent on smallClassic after 33 seconds.
*** Won 0 out of 1 games. Average score: 84.000000 ***
*** FAIL: test_cases\q2\8-pacman-game.test
       Bug: Wrong number of states expanded.
*** Tests failed.
### Question q2: 0/5 ###
Finished at 11:06:12
Provisional grades
Question q2: 0/5
Total: 0/5
```

Question 3: Alpha-beta pruning

The same goes for this one; it terminates to early.