### Feedback — Exercise 8.2

You submitted this quiz on **Thu 28 Nov 2013 7:46 PM PST**. You got a score of **50.00** out of **50.00**.

Implement a Monte Carlo Tree Search game player. Test your player by running the matches set up below.

# **Question 1**

(10 points) Click here to play a match of Hunter. When the match is over, push the Record button to generate a result code and enter the code into the corresponding box. Be careful to copy the code exactly.

#### You entered:

1234

| Your Answer |   | Score         | Explanation |
|-------------|---|---------------|-------------|
| 1234        | ~ | 10.00         |             |
| Total       |   | 10.00 / 10.00 |             |

### **Question 2**

(10 points) Click here to play a match of Alquerque. Your player should play the first role in the game. As your opponent, use the parametric player with Gaming Strategy set to Heuristic, with Max plys set to at least 2, and with all weights set to 0. It is okay to play the match several times to get a better result. When the match is over, push the Record button to generate a result code and enter the code into the corresponding box. Be careful to copy the code exactly.

#### You entered:

| 8228        |   |               |             |  |
|-------------|---|---------------|-------------|--|
| Your Answer |   | Score         | Explanation |  |
| 8228        | ~ | 10.00         |             |  |
| Total       |   | 10.00 / 10.00 |             |  |

# **Question 3**

(10 points) Click here to play a match of Connect Four. Your player should play the first role in the game. As your opponent, use the parametric player with Gaming Strategy set to Heuristic, with Max plys set to at least 2, and with all weights set to 0. It is okay to play the match several times to get a better result. When the match is over, push the Record button to generate a result code and enter the code into the corresponding box. Be careful to copy the code exactly.

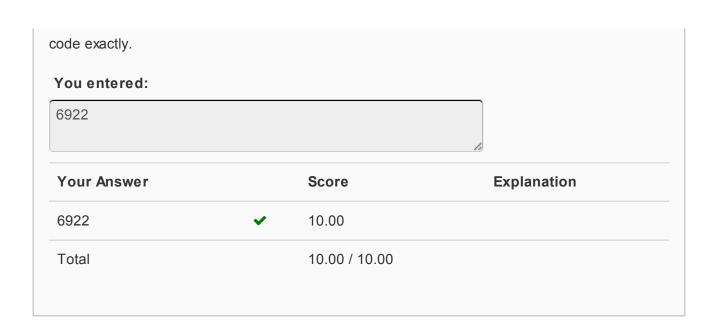
#### You entered:

4324

| Your Answer |   | Score         | Explanation |
|-------------|---|---------------|-------------|
| 4324        | ~ | 10.00         |             |
| Total       |   | 10.00 / 10.00 |             |

# **Question 4**

(10 points) Click here to play a match of Checker on a Barrel No Kings. Your player should play the first role in the game. As your opponent, use the parametric player with Gaming Strategy set to Heuristic, with Max plys set to at least 2, and with all weights set to 0. It is okay to play the match several times to get a better result. When the match is over, push the Record button to generate a result code and enter the code into the corresponding box. Be careful to copy the



# **Question 5**

(10 points) Click here to play a match of Nine Board Tic Tac Toe. Your player should play the first role in the game. As your opponent, use the parametric player with Gaming Strategy set to Heuristic, with Max plys set to at least 2, and with all weights set to 0. It is okay to play the match several times to get a better result. When the match is over, push the Record button to generate a result code and enter the code into the corresponding box. Be careful to copy the code exactly.

### You entered:

2479

| Your Answer |   | Score         | Explanation |
|-------------|---|---------------|-------------|
| 2479        | ~ | 10.00         |             |
| Total       |   | 10.00 / 10.00 |             |