Exercise 1A Greedy

Exercise 2.1A: Greedy Policy

In this exercise, you will examine the greedy policy.

Make sure that you have completed the setup requirements as described in the Set Up Lab Environments section.

Now, run jupyter notebook and open the "Ex2.1A Greedy.ipynb" notebook under **Module 2** folder.

1. Examine the notebook. We have given you an implementation of the Greedy algorithm.

2. Once you have studied the notebook, run it (don't change any parameter), observe the results, and answer the following questions.

Lab Question

1/1 point (graded)

Which arm/action gives you the most promising reward?

○ Arm 0

○ Arm 1

◉ Arm 2
✔

○ Arm 3

○ Arm 4

Submit   You have used 1 of 2 attempts

✔ Correct (1/1 point)

Lab Question

1.0/1.0 point (graded)

Which arm/action that the greedy algorithm locks into?

◉ Arm 0
✔

○ Arm 1

○ Arm 2

○ Arm 3

○ Arm 4

Submit   You have used 1 of 2 attempts