Exercise 4.2: Policy Evaluation using in-place approach

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In this exercise, you will implement the algorithm for Iterative Policy Evaluation using the in-place approach. In the in-place approach, one array holds the values being estimated for each state and the same array is used for estimates of states needed by the algorithm.

Open the "Ex4.1B Policy Evaluation In-Place.ipynb" notebook.

Examine the notebook and implement the algorithm in the appropriate location.

Make sure you don't change the function signature for the primary function you are implementing, and the call to the tester code that verifies its correctness.

When you finish your implementation of the function, execute the code cell and verify that the code passes. If it does, save the printed "passcode" value for when you later submit your results on the course webpage below. If it doesn't pass, correct your code and try again.

Lab Question

1/1 point (graded)

What is the "pass-code" you received upon successfully implementing the policy evaluation with in-place approach?

| 9991-562 | ✔ |

$$9991 - 562$$
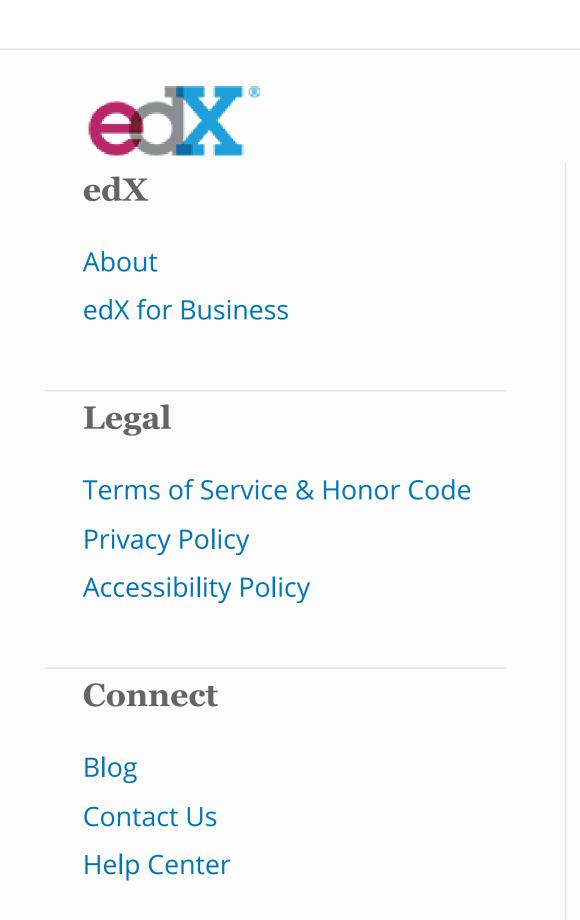
Submit   You have used 1 of 5 attempts   💾 Save   ℹ Show Answer

✔ Correct (1/1 point)

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