Programming Assignment

This lecture notebook gives a tutorial on how to use numpy for data science. Numpy makes coding considerably easier in python. Please read through the notebook, it will be useful for later assignments.

This is a lecture notebook about inequalities and limits of distributions.

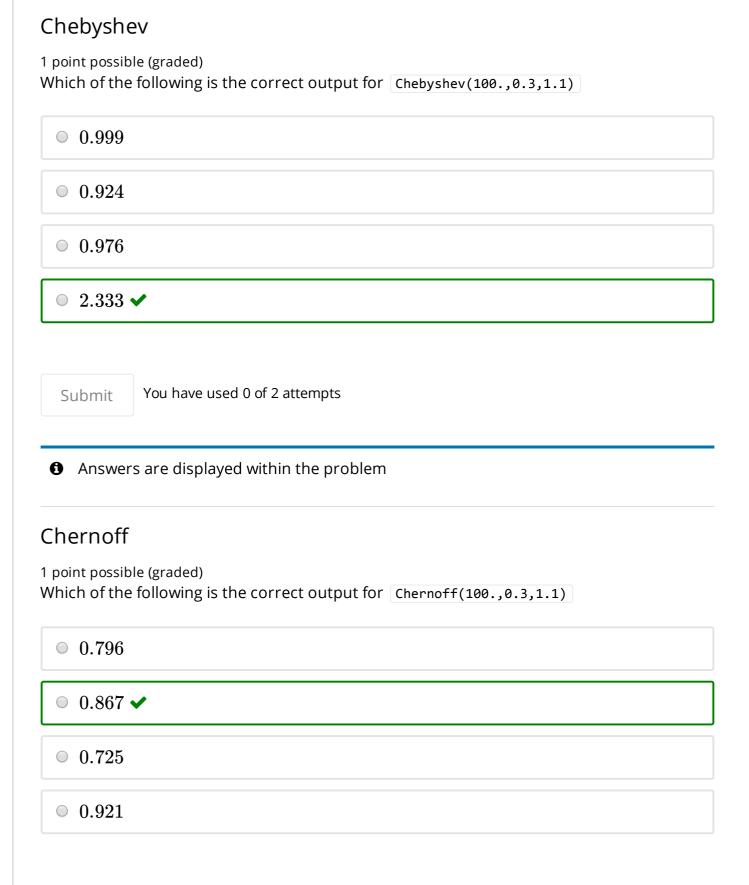Download Homework Here

Markov

1 point possible (graded)

Which of the following is the correct output for `Markov(200.,0.3,1.1)`

- ○ 0.909 ✔

- ○ 0.558

- ○ 0.986

- ○ 0.872

Submit   You have used 0 of 2 attempts

ℹ Answers are displayed within the problem

Chebyshev

1 point possible (graded)

Which of the following is the correct output for `Chebyshev(100.,0.3,1.1)`

- ○ 0.999

- ○ 0.924

- ○ 0.976

- ○ 2.333 ✔

Submit   You have used 0 of 2 attempts

ℹ Answers are displayed within the problem

Chernoff

1 point possible (graded)

Which of the following is the correct output for `Chernoff(100.,0.3,1.1)`

- ○ 0.796

- ○ 0.867 ✔

- ○ 0.725

- ○ 0.921

You have used 0 of 2 attempts

Submit

ⓘ Answers are displayed within the problem