

**Back****Lesson 4**

Graded Quiz • 8 min

coursera**Due** Nov 1, 2:59 AM EDT**🎉 Congratulations! You passed!**

Grade received 83.33% To pass 75% or higher

Lesson 4Quiz • 8 min **Go to next item****Submit your assignment****Lesson 4** Due Nov 1, 2:59 AM EDT Attempts 4 every 8 hours**Latest Submission Grade 83.33%**
Try again**1. For Questions 1-3, consider the following scenario:****1 / 1 point****Receive grade**

In the example from Lesson 4.1 of flipping a coin 100 times, suppose instead that you observe 47 heads and 53 tails.

To Pass 75% or higher

- Report the value of \hat{p} , the MLE (Maximum Likelihood Estimate) of the probability of obtaining heads.

Your grade83.33%
0.47**Correct****View Feedback**

This is simply 47/100, the number of successes divided by the number of trials.

We keep your highest score