Week 3 Quiz
Graded Quiz • 10 min

coursera

Due May 24, 11:59 PM PDT

Week 3

✓ **Congratulations! You passed!**

Practical R Exercises in swirl

TO PASS 80% or higher

GRADE
100%

Week 3 Quiz

Keep Learning

Quiz

✓ **Quiz:** Week 3 Quiz
5 questions

Week 3 Quiz
Programming Assignment

LATEST SUBMISSION GRADE

100%

✓ **Submit your assignment**

DUE May 24, 11:59 PM PDT   **ATTEMPTS** 3 every 8 hours

1. Take a look at the 'iris' dataset that comes with R. The data can be loaded with the code:

Try again

1 / 1 point

```
1  library(datasets)
2  data(iris)
```

✓ **Receive grade**

TO PASS 80% or higher

A description of the dataset can be found by running

Grade

```
1  ?iris
```

100%

View Feedback

We keep your highest score

There will be an object called 'iris' in your workspace. In this dataset, what is the mean of 'Sepal.Length' for the species *virginica*? **Please round your answer to the nearest whole number**.

(Only enter the numeric result and nothing else.)

```
7
```

✓ **Correct**

To get the answer here, you can use 'tapply' to calculate the mean of 'Sepal.Length' within each species.

2. Continuing with the 'iris' dataset from the previous Question, what R code returns a vector of the means of the variables 'Sepal.Length', 'Sepal.Width', 'Petal.Length', and 'Petal.Width'?

1 / 1 point