



Exercise

Vectorized operation continued...

Instructions

100 XP

- Compute the per 100,000 murder rate for each state and store it in the object `murder_rate` .
- Then compute the average of the state murder rates for the US using the function `mean` . What is this average?

Take Hint (-30 XP)

script.R

```
1 # Load the data
2 library(dslabs)
3 data(murders)
4
5 # Store the per 100,000 murder rate for each state in murder_rate
6 murder_rate<- murders$total/murders$population*100000
7 # Calculate the average murder rate in the US
8 mean(murder_rate)
```

Dark Mode



Run Code

Submit Answer

R Console