



Exercise



Filtering continued

Instructions

100 XP

In a previous exercise we computed the murder rate for each state and the average of these numbers.

- How many states are below the average?

[<> Show Answer \(-100 XP\)](#)

script.R

Dark Mode

```
1 # Store the murder rate per 100,000 for each state, in murder_rate
2 murder_rate <- murders$total/murders$population*100000
3
4
5 # Compute the average murder rate using `mean` and store it in object named
  `avg`
6 avg<-mean(murder_rate)
7 # How many states have murder rates below avg ? Check using sum
8 sum(murder_rate<avg)
```



Run Code

Submit Answer

R Console