



Exercise

Filtering

Instructions

100 XP

Now we will extend the code from the previous exercises to report the states in the Northeast with a murder rate lower than 1.

- Define `low` as before.
- Use the `&` operator to create a new object `ind` that is true when `low` is true and the state is in the Northeast
- Use the brackets `[]` and `ind` to show the state names that satisfy this condition

Take Hint (-30 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 # Store the `murder_rate < 1` in `low`
5 low <- murder_rate < 1
6
7 # Create a vector ind for states in the Northeast and with murder rates lower
  than 1.
8 ind<- low & murders$region=="Northeast"
9 # Names of states in `ind`
10 murders$state[ind]
```



Run Code

Submit Answer

R Console