Learn / **Data Science R Basics**

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Exercise

Logical Vectors

Here we will be using logical operators to create a logical vector.

Instructions

100 XP

- Compute the per 100,000 murder rate for each state and store it in an object called `murder_rate`.

- Then use the logical operators to create a logical vector, name it `low`, that tells us which entries of `murder_rate` are lower than 1, and which are not, in one line of code.

💡 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   low
```

↺   **Run Code**   **Submit Answer**

R Console