

**Exercise****Tables**

The function `table` takes a vector as input and returns the frequency of each unique element in the vector.

**Instructions**

100 XP

We will use the `table` function to answer this question.

- Use the `table` function in one line of code to create a table showing the number of states per region.

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```
1 # The "c" in `c()` is short for "concatenate," which is the action of
  # connecting items into a chain
2 # The function `c()` connects all of the strings within it into a single
  # vector, which we can assign to `x`
3 x <- c("a", "a", "b", "b", "b", "c")
4 # Here is an example of what the table function does
5 table(x)
6
7 # Write one line of code to show the number of states per region
8 table(murders$region)
```

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