

**Exercise****Sequences**

The `:` operator helps us create sequences of numbers. For example, `32:99` would create a list of numbers from 32 to 99.

Then, if we want to know the length of this sequence, all we need to do is use the `length` command.

**Instructions**

100 XP

This time we will use just the `:` operator. Use the `:` operator to create a sequence of consecutive integers starting at 12 and ending at 73 and save it in an object `x`, then determine the length of object `x`.

**Take Hint (-30 XP)****script.R**

```
1 # Create a vector m of integers that starts at 32 and ends at 99.
2 m <- 32:99
3
4 # Determine the length of object m.
5 length(m)
6
7 # Create a vector x of integers that starts at 12 and ends at 73.
8 x<-12:73
9 # Determine the length of object x.
10 length(x)
11
```

**Dark Mode****Run Code****Submit Answer****R Console**