

Count and Contains

We can check on the status of our list in two ways.

We can find the number of elements in the list using the `Count` property:

```
List<string> citiesList = new List<string> { "Delhi", "Los Angeles" };  
int numberCities = citiesList.Count;  
// numberCities is 2
```

We can check if an element exists in a list using the `Contains()` method:

```
bool hasDelhi = citiesList.Contains("Delhi");  
bool hasDubai = citiesList.Contains("Dubai");  
// hasDelhi is true, hasDubai is false
```

☒ Instructions

1.

The list `marathons` has been initialized for you. Print the `Count` to the console.

Hint



Here's an example that prints the `Count` of the `birds` list:

```
Console.WriteLine birds.Count;
```

2.

In the 2000 Sydney Olympic Games, Naoko Takahashi won the marathon with a time of `143.23` minutes (the Olympic record until 2012 in London).

Use `Add()` to add that value to the list.

Hint



Here's an example that adds `"osprey"` to the `birds` list:

```
birds.Add("osprey");
```

3.

Make sure that `143.23` was added to the list. Call the `Contains()` method and print the returned value to the console.

4.

Print `Count` again. Make sure it increased to `5` !