

How to navigate the C++ documentation!



www.cplusplus.com

Let's imagine that we initialize a string as shown:

```
1 #include <iostream>
2 using namespace std;
3 v int main() {
4     string name = "Sean";
5 }
```

But now...we forgot how to find the length of the string :(

We can use the C++ documentation to find all of the string documentation!

You can see here that there are actually two member functions that return the length of a string that you can then store in another variable.

Capacity:

size	Return length of string (public member function)
length	Return length of string (public member function)

We can now implement this member function to store the size of our string in a different variable!

```
1 #include <iostream>
2 using namespace std;
3 v int main() {
4     string name = "Sean";
5     int length = name.length();
6     cout << length;
7 }
```