Break and Continue

C++ Break

You have already seen the break statement used in an earlier. It was used to "jump out" of a [switch](https://www.w3schools.com/cpp/cpp_switch.asp) statement.

The break statement can also be used to jump out of a **loop**.

This example jumps out of the loop when i is equal to 4:

Example

for (int i = 0; i < 10; i++) {  
  if (i == 4) {  
    break;  
  }  
  cout << i << "\n";  
}

**Output**

0  
1  
2  
3

C++ Continue

The continue statement breaks one iteration (in the loop), if a specified condition occurs, and continues with the next iteration in the loop.

This example skips the value of 4:

Example

for (int i = 0; i < 10; i++) {  
  if (i == 4) {  
    continue;  
  }  
  cout << i << "\n";  
}

**Output**

0  
1  
2  
3  
5  
6  
7  
8  
9