while loop with break and continue statements

- break statement will break out of the current loop

```
int count = 0;
while (count < 10) {

  if (count == 5) {
    break;
  }

  cout << count << endl;
  count++;
}
```

The output of this program segment is:
0
1
2
3
4

5 and other numbers after 6 will not be displayed, because the cout statement is after the break statement.

- continue statement will skip the rest of the statements in the current loop, but will continue with the next iteration of the loop

```
int count = 0;
while (count < 10) {

  count++;

  if (count == 5) {
    continue;
  }

  cout << count << endl;
}
```

The output of this program segment is:
1
2
3
4
6
7
8
9

Just number 5 is not displayed