



*Adapted from C++ Tutorial at <http://www.cplusplus.com/doc/tutorial/control/>
and C++ How To Program edited for our own purposes*

Iteration Statements – do.... while loop

The syntax is:

`do { statement } while (condition);`

The statement in the do...while loop is evaluated at least one time, because the terminating condition is evaluated after the execution of the statement.

```
1 // sentinel control
2
3 #include <iostream>
4 using namespace std;
5
6 int main()
7 {
8     int number;
9
10    do {
11        cout << "Enter a value to continue loop, if you enter -99, loop will terminate: ";
12        cin >> number;
13        cout << "You entered: " << number << endl;
14
15        if ( number == -99)
16        {
17            cout << "Thank you and Goodbye";
18        }
19    } while (number != -99);
20
21 }
```