

## Native Code Examples of Do and While Loops

```
#include <string>
#include <iostream>

using namespace std;

int main ()
{
    string password;
    do
    {
        cout << "Please enter your password: ";
        cin >> password;
    } while ( password != "b106" );    //post-tested loop
    cout << "Welcome, you got the password right";
}
```

```
#include <iostream>

using namespace std; // So we can see cout and endl

int main ()
{
    int x = 0; // Don't forget to declare variables

    while ( x < 10 ) // While x is less than 10 Pre-tested loop
    {
        cout << x << '\n';
        x++;        // Update x so the condition can be met eventually
    }
}
```