Chapter 3 Programs 13-14

Program 13.


```cpp
#include <iostream>
using namespace std;
int main()
{
    string yourClass, homework, dueDate;
    string YES = "Yes";

    cout << "Do you have a class?: ";
    cin >> yourClass;
    cout << endl;

    if(yourClass == YES)
    {
        cout << "Check class schedule" << endl << endl;
        cout << "Is homework due?: ";
        cin >> homework;
        cout << endl;
            while(homework == YES)
            {
                cout << "Is due date near?: ";
                cin >> dueDate;
                    if(dueDate == YES)
                    {
                        cout << "...do your homework" << endl << endl;
                    }
                    else
                    {
                        cout << "DON'T DO IT" << endl << endl;
                    }
                cout << "Is homework still due?: ";
                cin >> homework;
                cout << endl;
            }
    }
    cout << "Go play some video games" << endl << endl;
    cout << endl << "Code by Jacob Smetana" << endl;

    return 0;
}
```

Program 14.

```cpp
#include <iostream>
using namespace std;
int main()
{
    string wrappingPaper, wrapGifts, specialDay;

    cout << "Alright good you have a gift." << endl << endl;
    cout << "Do you have wrapping paper?: ";
    cin >> wrappingPaper;
    cout << endl;
    while(wrappingPaper != "Yes")
    {
        cout << "Well, go find some already." << endl << endl << endl;
        cout << "Do you have wrapping paper now?: ";
        cin >> wrappingPaper;
        cout << endl;
    }

    cout << endl << "Alrighty. Do you know how to wrap gifts?: ";
    cin >> wrapGifts;
    cout << endl;
    if(wrapGifts == "Yes")
    {
        cout << "Then wrap the gift dammit." << endl << endl;
    }
    else
    {
        cout << "Ignore the paper. Stuff that gift into a gift bag instead." << endl << endl << endl;
    }

    if(wrapGifts != "Yes")
    {
        cout << "Now stuff some special tissue paper into said gift bag." << endl << endl;
    }
    cout << endl << "And now apply the name tag." << endl << endl << endl;
    cout << "Has the special day arrived? ";
    cin >> specialDay;
    cout << endl;
    while(specialDay != "Yes")
    {
        cout << "Hide the gift in the closet" << endl << endl << endl;
        cout << "Has the special day arrived now? ";
        cin >> specialDay;
        cout << endl;
    }
    cout << "Give the gift to whomever" << endl << endl << endl;
    cout << "Code by Jacob Smetana" << endl;

    return 0;
}
```

```
"C:\Users\Nii-san\Desktop\prog fund 1\Chapter 3\Programs 13-14\Program 14.exe"

Alright good you have a gift.

Do you have wrapping paper?: No

Well, go find some already.


Do you have wrapping paper now?: Yes


Alrighty. Do you know how to wrap gifts?: No

Ignore the paper. Stuff that gift into a gift bag instead.


Now stuff some special tissue paper into said gift bag.


And now apply the name tag.


Has the special day arrived? No

Hide the gift in the closet


Has the special day arrived now? Yes

Give the gift to whomever


Code by Jacob Smetana

Process returned 0 (0x0)   execution time : 10.182 s
Press any key to continue.
```