



Lab5: switch **statements**; enum **datatype**

UNT CSCE1030, Spring 2021

TA Polina Nemkova

Options

The lab is due Friday by 11.59pm

1. WORK BY YOURSELF: This lab instructions are available on Canvas. If you feel comfortable with this assignment, you can do it by yourself. Ask me to check it in the very end before you submit it.
2. WORK WITH ME: Follow the steps I describe on the slide.

What Do We Need to Submit?

Two files for two tasks:

- Lab5A.cpp
- Lab5B.cpp

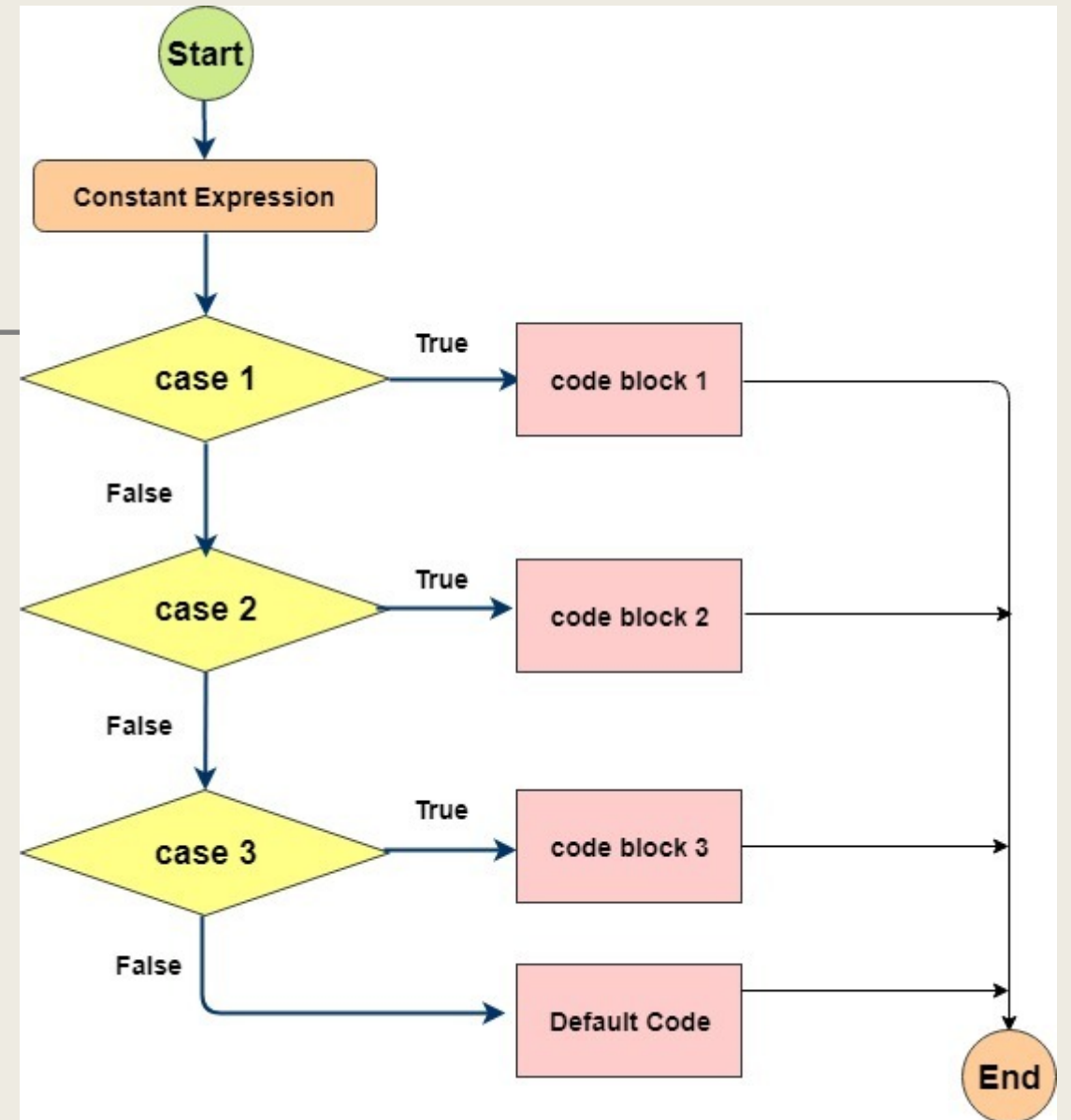
Step1: Prepare the working space

1. Pull up the **.pdf file for Lab5** from your canvas account;

2. Start **Putty**

(cse01.cse.unt.edu
cse02.cse.unt.edu
cse03.cse.unt.edu
cse04.cse.unt.edu
cse05.cse.unt.edu
cse06.cse.unt.edu)

Switch structure



switch syntax

```
switch(choice)
{
    case Summer:
        cout<<"It's very hot outside"<<endl;
        break;
    case Fall:
        cout<<"It's great weather outside"<<endl;
        break;
    case Winter:
        cout<<"It's fairly cold outside"<<endl;
        break;
    case Spring:
        cout<<"It's rather warm outside"<<endl;
        break;
    default:
        cout<<"Wrong choice"<<endl;
        break;
}
```

enum datatype

```
enum Season {Winter='W', Fall='F', Summer='U', Spring='S'};
```

Submission

1. Go to WinSCP and copy your files from the CSE machine on your computer.
2. If you want, show me execution of your programs (to be sure that there is no problems).
3. Submit Lab4A.cpp, Lab4B.cpp, Lab4C.cpp on Canvas.