

Name: Eman Khurram

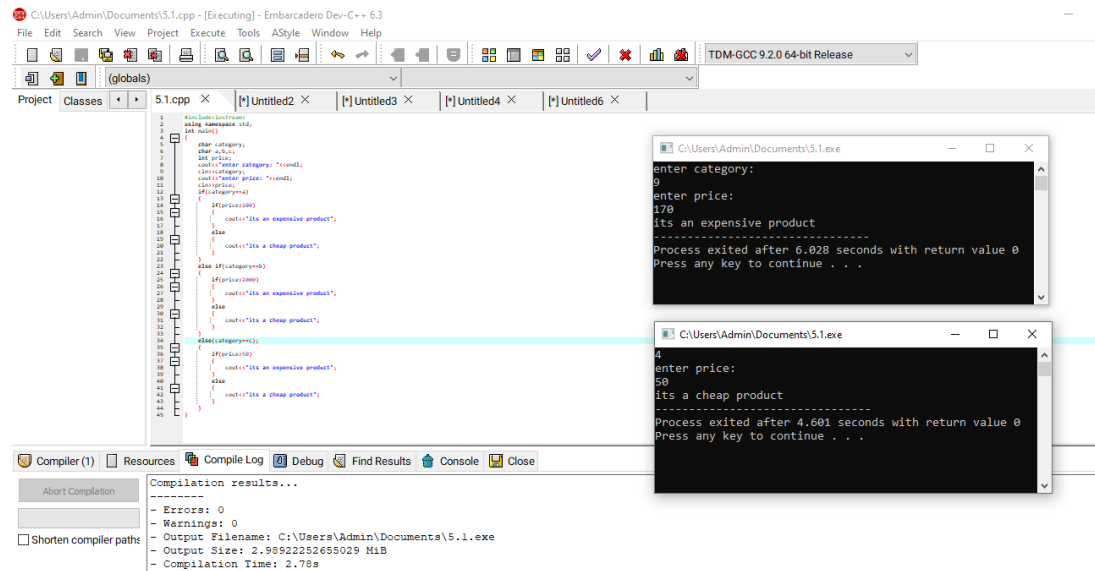
SapID: 63724

Department: Bs-cyber security

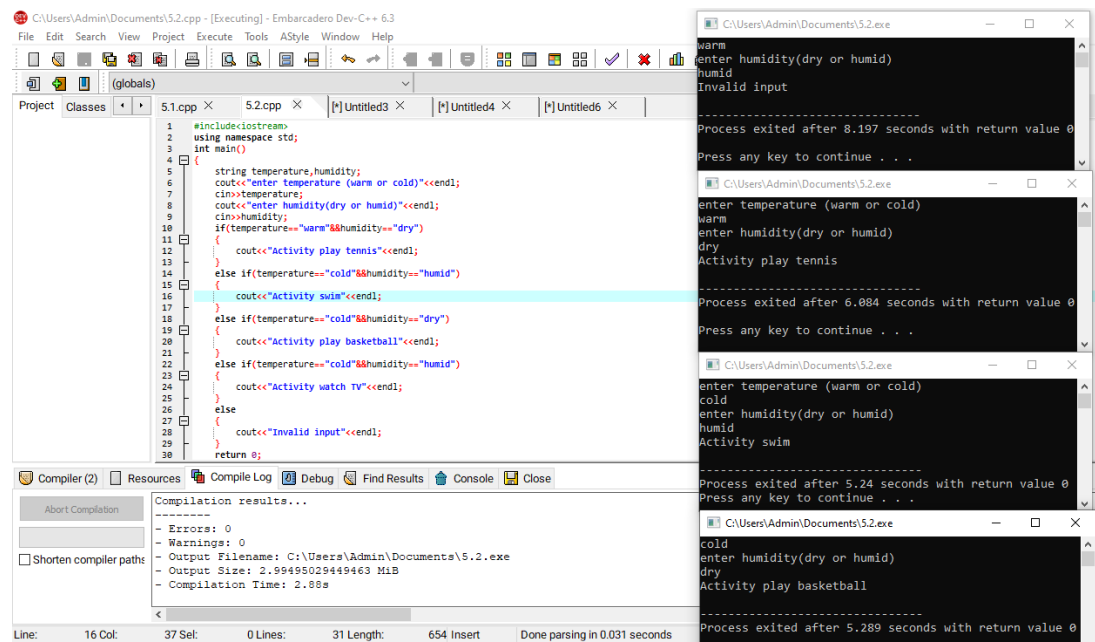
Semester: 1st

Lab Task# 5

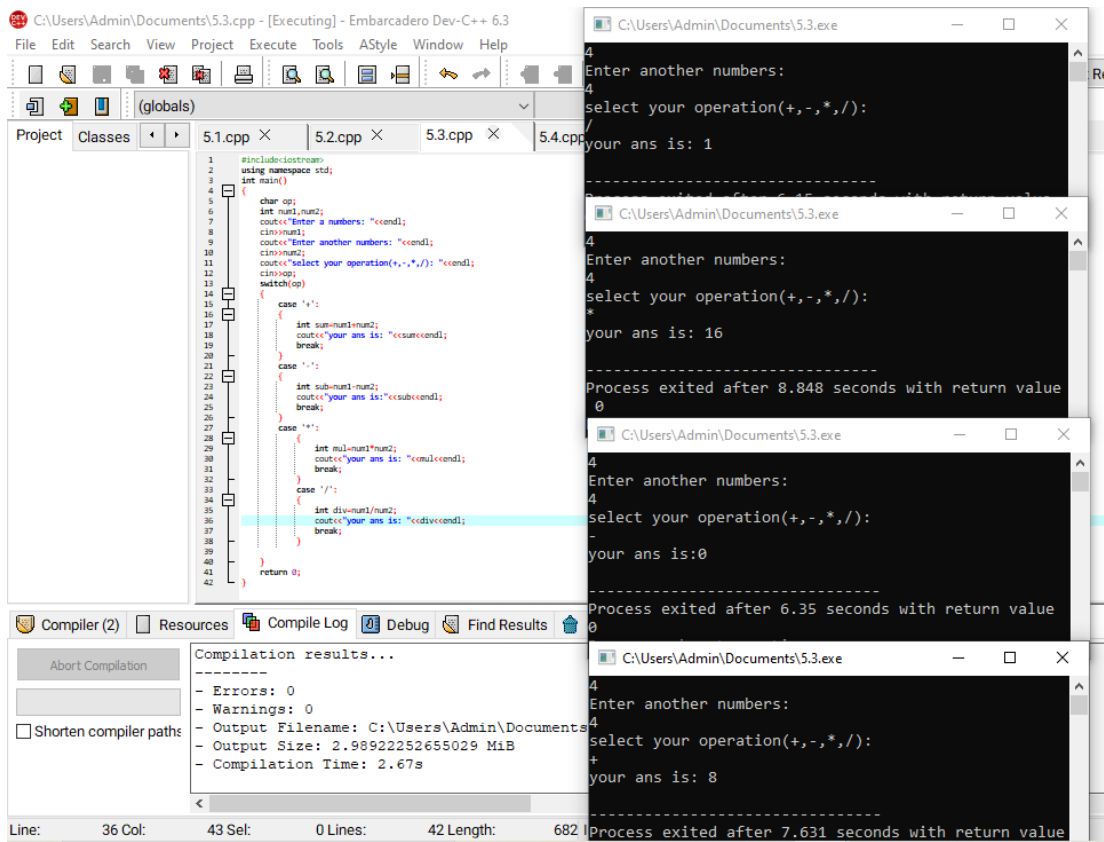
Task 1:



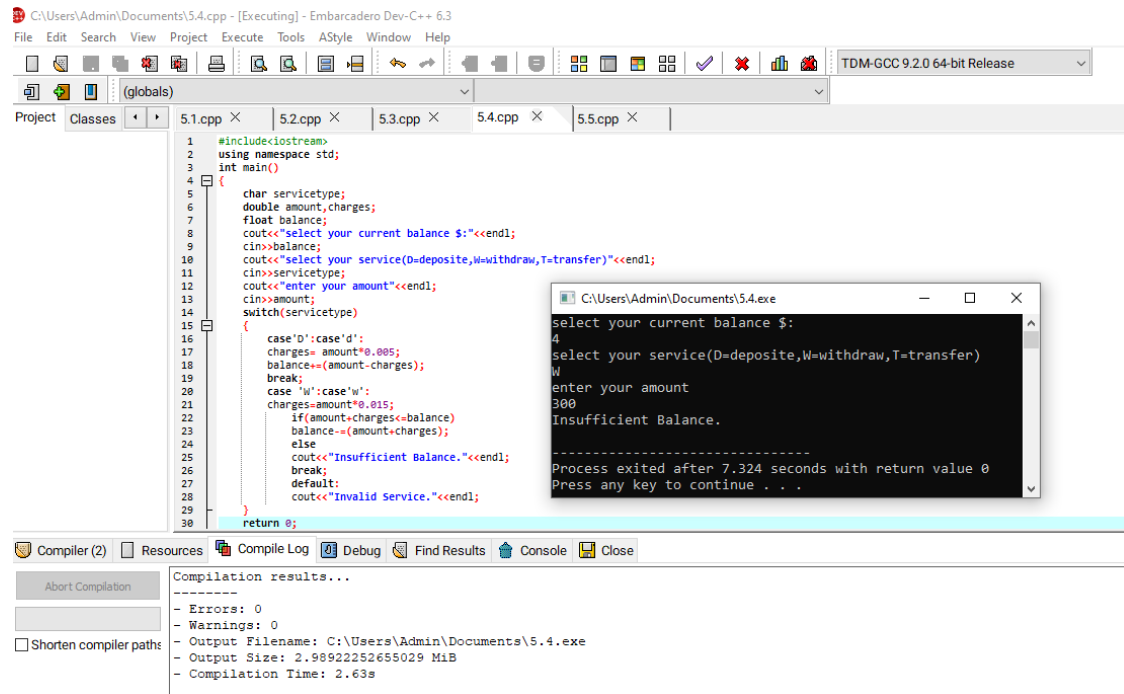
Task 2:



Task 3:



Task 4:



Task 5:

C:\Users\Admin\Documents\5.5.cpp - [Executing] - Embarcadero Dev-C++ 6.3

File Edit Search View Project Execute Tools AStyle Window Help

(globals)

Project Classes 5.1.cpp × 5.2.cpp × 5.3.cpp × 5.4.cpp ×

```
1 #include<iostream>
2 using namespace std;
3 int main()
4 {
5     int num;
6     cout<<"Enter a number: "<<endl;
7     cin>>num;
8     switch(num)
9     {
10     case 1:
11         if(num==1)
12             cout<<"Alpha"<<endl;
13         break;
14     case 2:
15         if(num==2)
16             cout<<"Beta"<<endl;
17         break;
18     case 3:
19         if(num==3)
20             cout<<"Gamma"<<endl;
21         break;
22     default:
23         cout<<"other"<<endl;
24     }
25     return 0;
26 }
```

Compiler (2) Resources Compile Log Debug Find Results

Abort Compilation

Shorten compiler paths

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Admin\Documents\5.5.exe
- Output Size: 2.98922252655029 MiB
- Compilation Time: 2.81s

C:\Users\Admin\Documents\5.5.exe

Enter a number:
1
Alpha

Process exited after 1.783 seconds with return value 0
Press any key to continue . . .

C:\Users\Admin\Documents\5.5.exe

Enter a number:
2
Beta

Process exited after 1.424 seconds with return value 0
Press any key to continue . . .

C:\Users\Admin\Documents\5.5.exe

Enter a number:
3
Gamma

Process exited after 0.607 seconds with return value 0
Press any key to continue . . .

C:\Users\Admin\Documents\5.5.exe

Enter a number:
4
other

Process exited after 0.629 seconds with return value 0
Press any key to continue . . .