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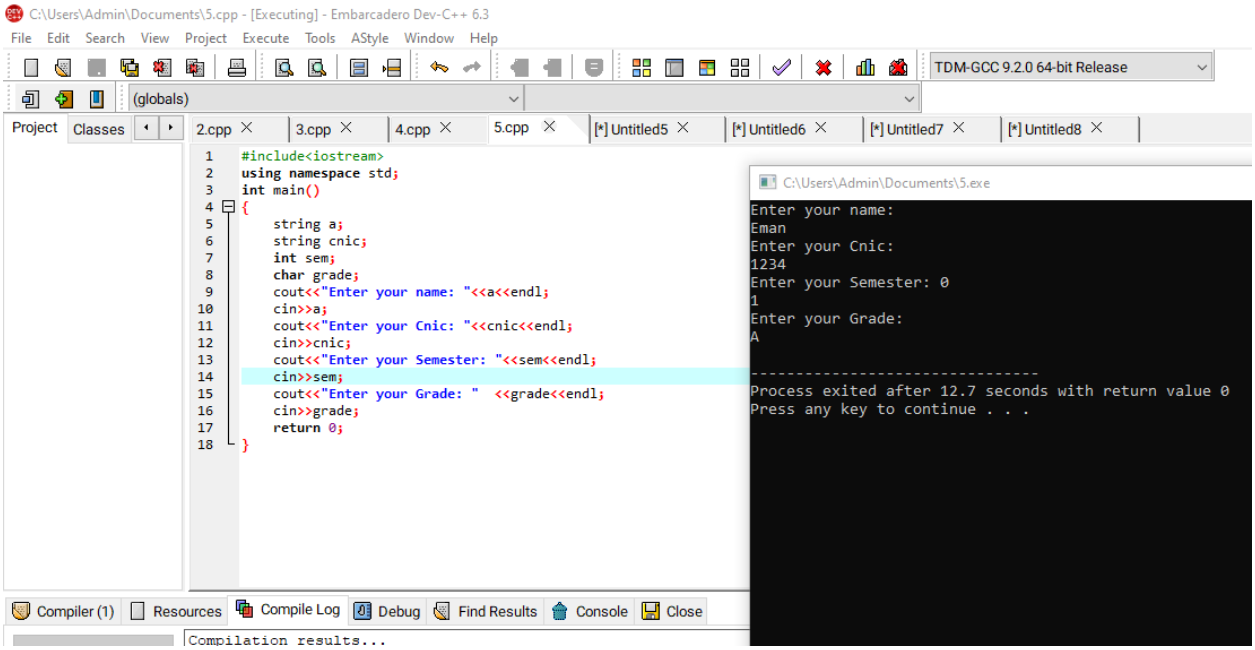
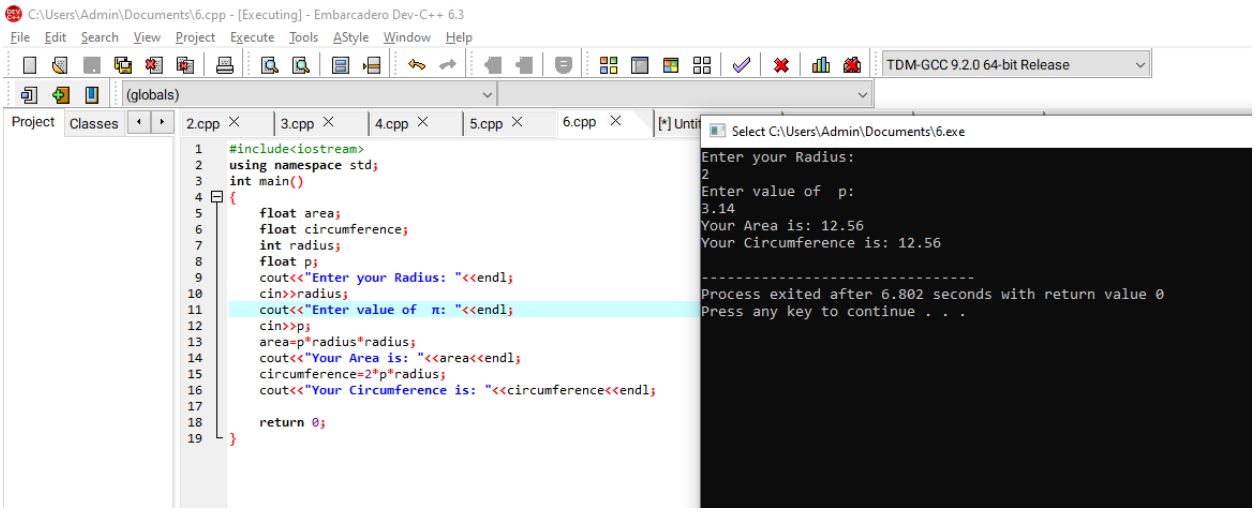
Department: Bs-Cyber Security

Lab Task: 2

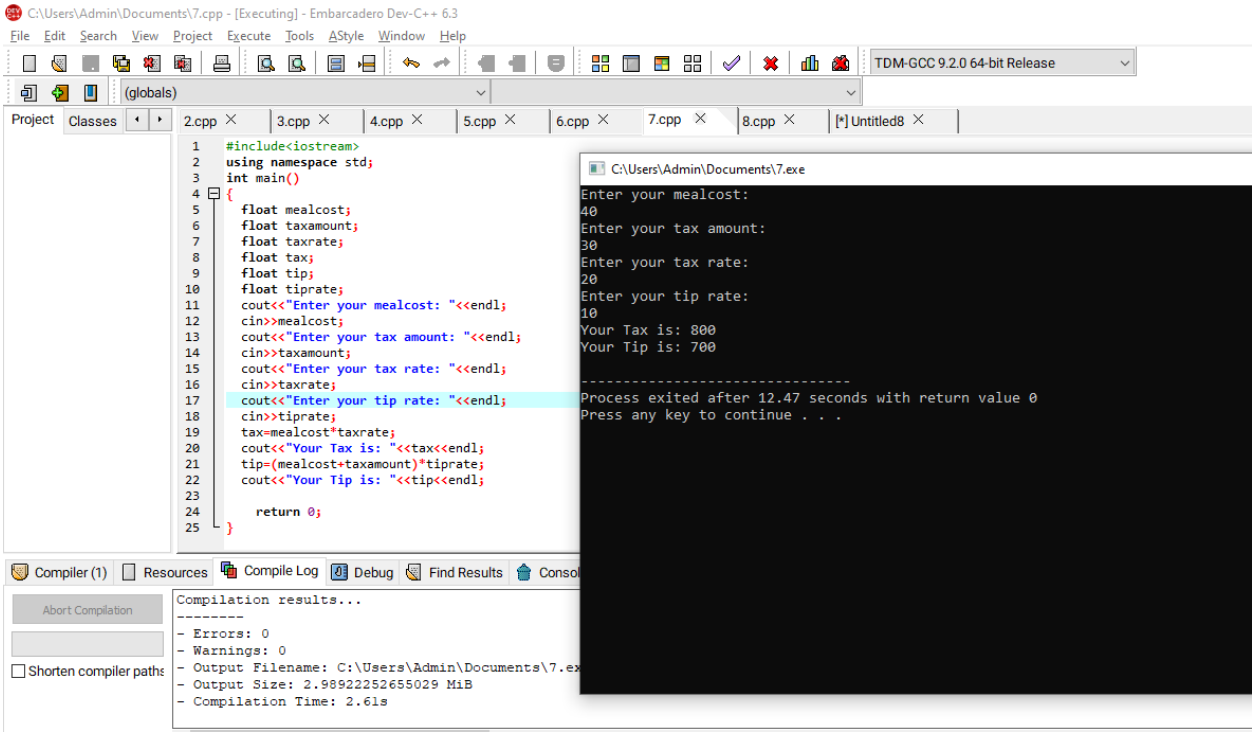
Task 1:



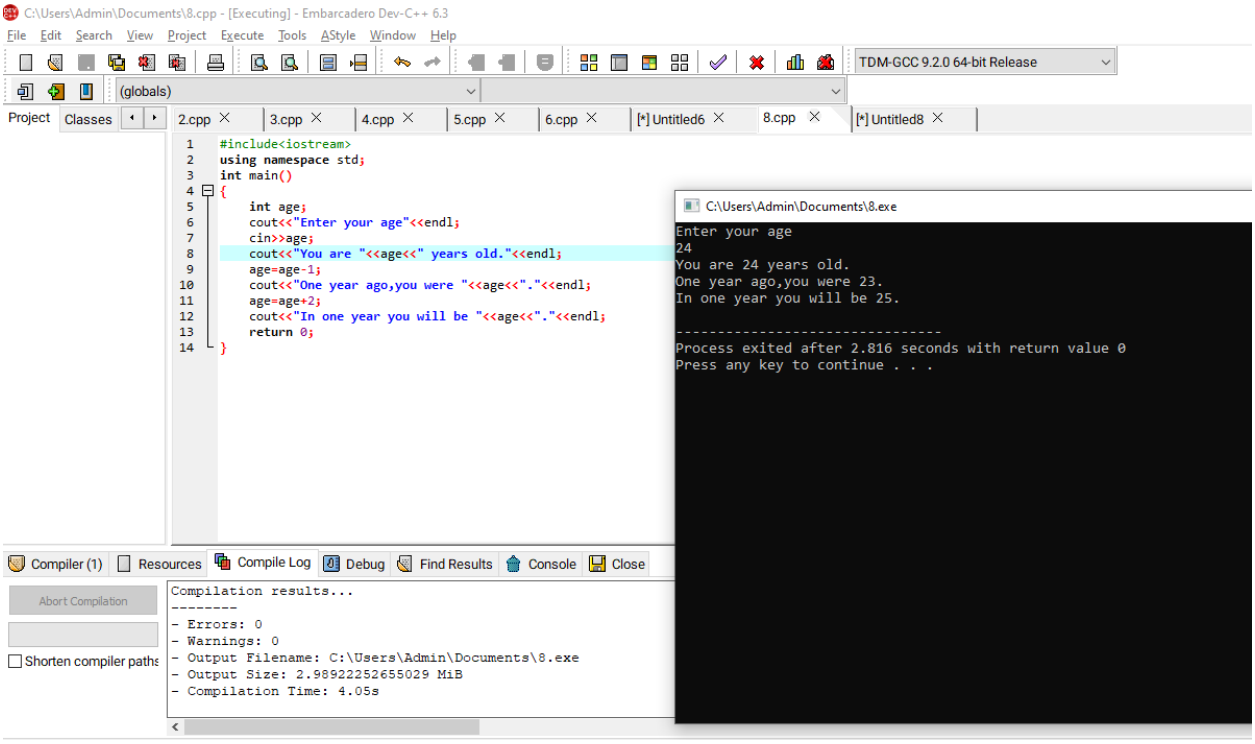
Task 2:



Task 3:


C:\Users\Admin\Documents\7.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Classes
2.cpp 3.cpp 4.cpp 5.cpp 6.cpp 7.cpp 8.cpp [*] Untitled8
#include<iostream>
using namespace std;
int main()
{
float mealcost;
float taxamount;
float taxrate;
float tax;
float tip;
float tiprate;
cout<<"Enter your mealcost: "<<endl;
cin>>mealcost;
cout<<"Enter your tax amount: "<<endl;
cin>>taxamount;
cout<<"Enter your tax rate: "<<endl;
cin>>taxrate;
cout<<"Enter your tip rate: "<<endl;
cin>>tiprate;
tax=mealcost*taxrate;
cout<<"Your Tax is: "<<tax<<endl;
tip=(mealcost+taxamount)*tiprate;
cout<<"Your Tip is: "<<tip<<endl;
return 0;
}
C:\Users\Admin\Documents\7.exe
Enter your mealcost:
40
Enter your tax amount:
30
Enter your tax rate:
20
Enter your tip rate:
10
Your Tax is: 800
Your Tip is: 700
Process exited after 12.47 seconds with return value 0
Press any key to continue . . .
Compiler (1) Resources Compile Log Debug Find Results
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Admin\Documents\7.ex
- Output Size: 2.98922252655029 MiB
- Compilation Time: 2.61s

Task 4:


C:\Users\Admin\Documents\8.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Classes
2.cpp 3.cpp 4.cpp 5.cpp 6.cpp [*] Untitled6 8.cpp [*] Untitled8
#include<iostream>
using namespace std;
int main()
{
int age;
cout<<"Enter your age"<<endl;
cin>>age;
cout<<"You are "<<age<<" years old."<<endl;
age=age-1;
cout<<"One year ago,you were "<<age<<"."<<endl;
age=age+2;
cout<<"In one year you will be "<<age<<"."<<endl;
return 0;
}
C:\Users\Admin\Documents\8.exe
Enter your age
24
You are 24 years old.
One year ago,you were 23.
In one year you will be 25.
Process exited after 2.816 seconds with return value 0
Press any key to continue . . .
Compiler (1) Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Admin\Documents\8.exe
- Output Size: 2.98922252655029 MiB
- Compilation Time: 4.05s