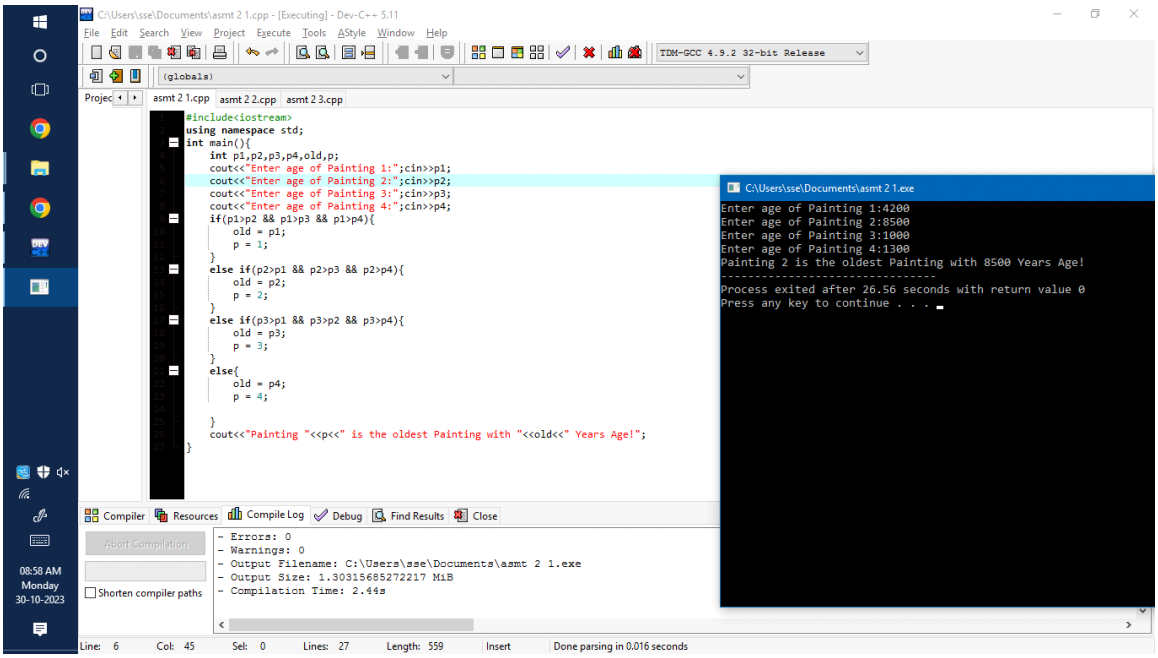
ASSIGNMENT 2 dt. 29.10.23

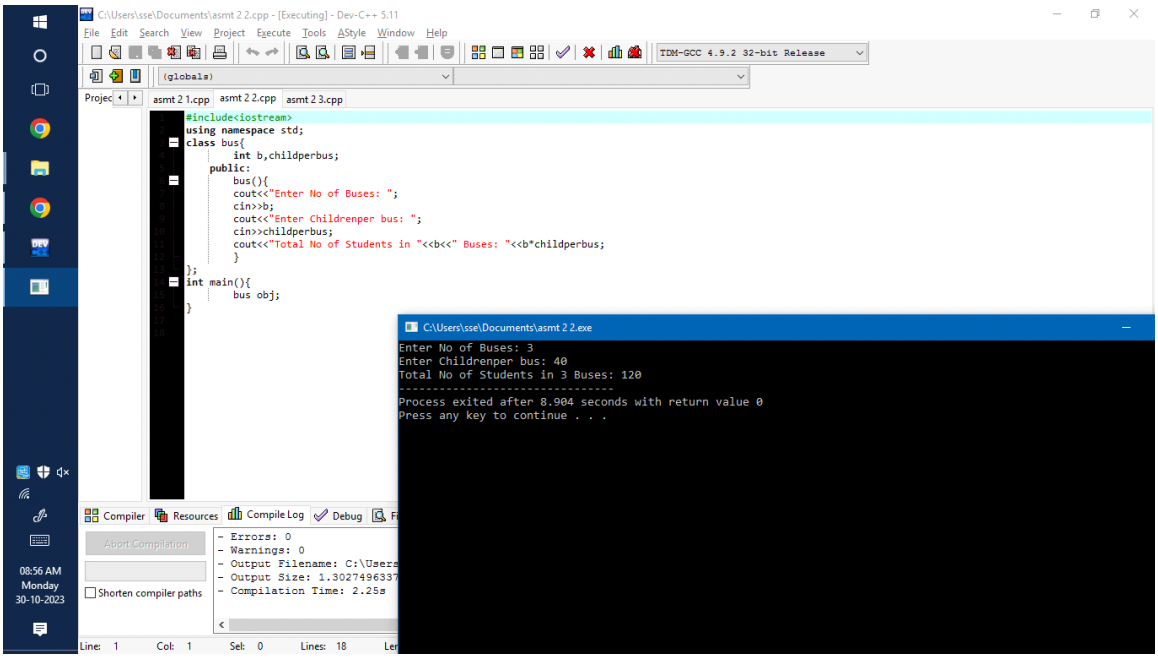
DSA 0165 OOPS USING C++

NAVEEN A S 192110141

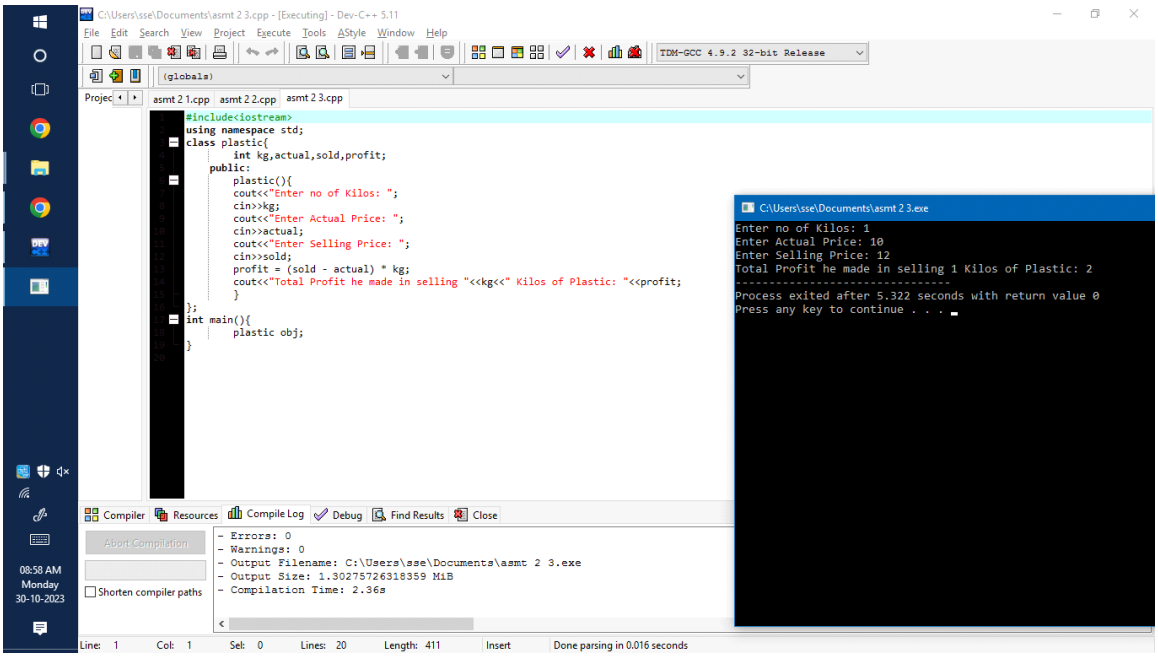
Question 1:



Question 2:



Question 3:


C:\Users\sse\Documents\asmt 2 3.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 32-bit Release
(globals)
asmt 2 1.cpp
asmt 2 2.cpp
asmt 2 3.cpp
#include<iostream>
using namespace std;
class plastic{
int kg,actual,sold,profit;
public:
plastic(){
cout<<"Enter no of Kilos: ";
cin>>kg;
cout<<"Enter Actual Price: ";
cin>>actual;
cout<<"Enter Selling Price: ";
cin>>sold;
profit = (sold - actual) * kg;
cout<<"Total Profit he made in selling "<<kg<<" Kilos of Plastic: "<<profit;
}
};
int main(){
plastic obj;
}
C:\Users\sse\Documents\asmt 2 3.exe
Enter no of Kilos: 1
Enter Actual Price: 10
Enter Selling Price: 12
Total Profit he made in selling 1 Kilos of Plastic: 2
Process exited after 5.322 seconds with return value 0
Press any key to continue . . .
Compiler
Resources
Compile Log
Debug
Find Results
Close
Abort Compilation
Shorten compiler paths
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sse\Documents\asmt 2 3.exe
- Output Size: 1.30275726318359 MiB
- Compilation Time: 2.36s
Line: 1 Col: 1 Sel: 0 Lines: 20 Length: 411 Insert Done parsing in 0.016 seconds
08:58 AM
Monday
30-10-2023