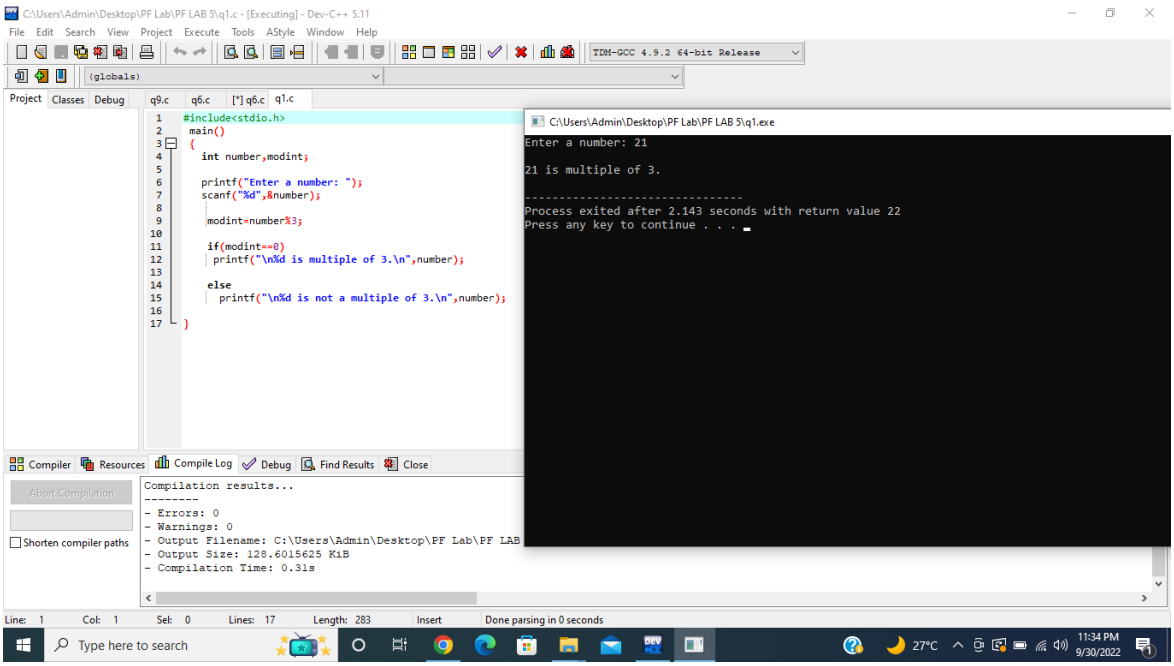
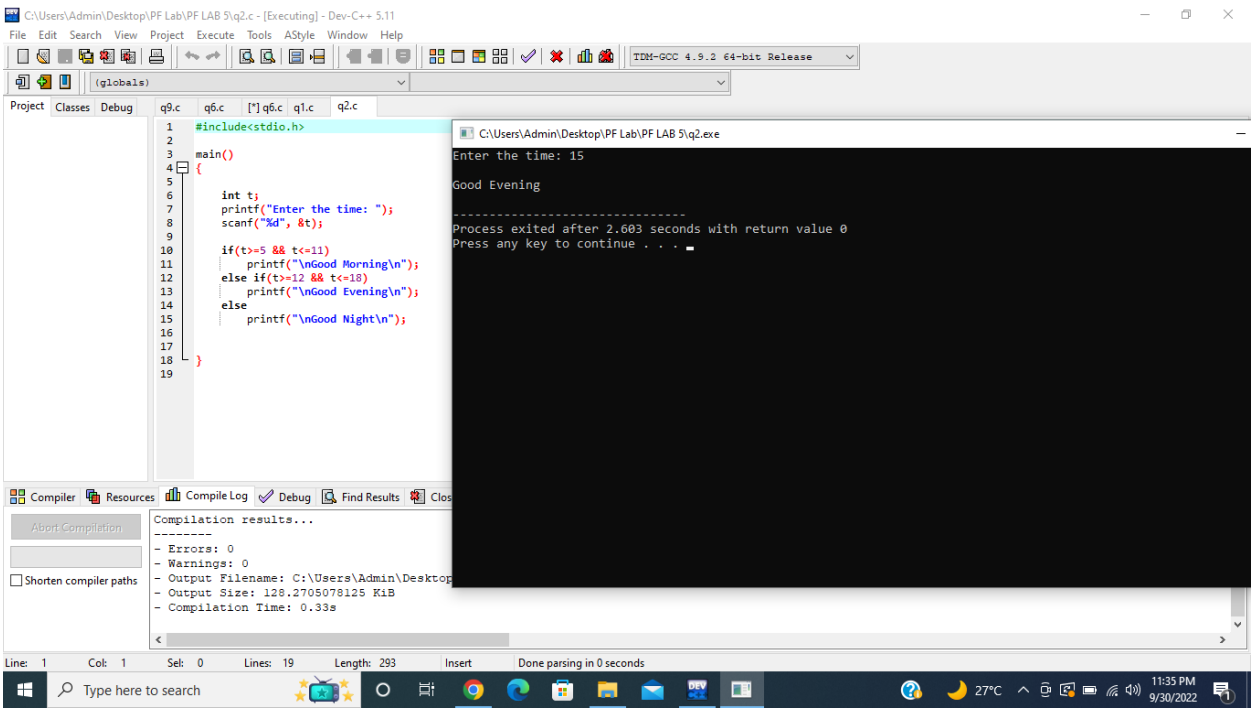
Shuja ur Rahman

22K 4456

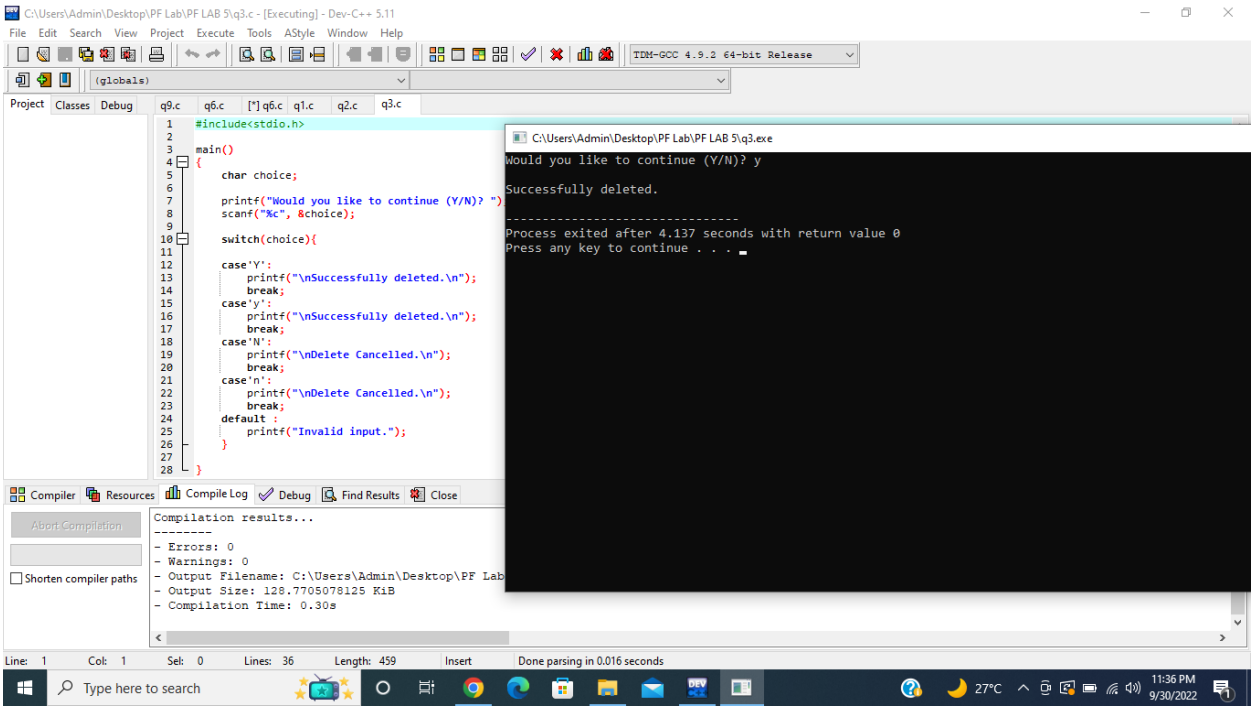
Quesion1



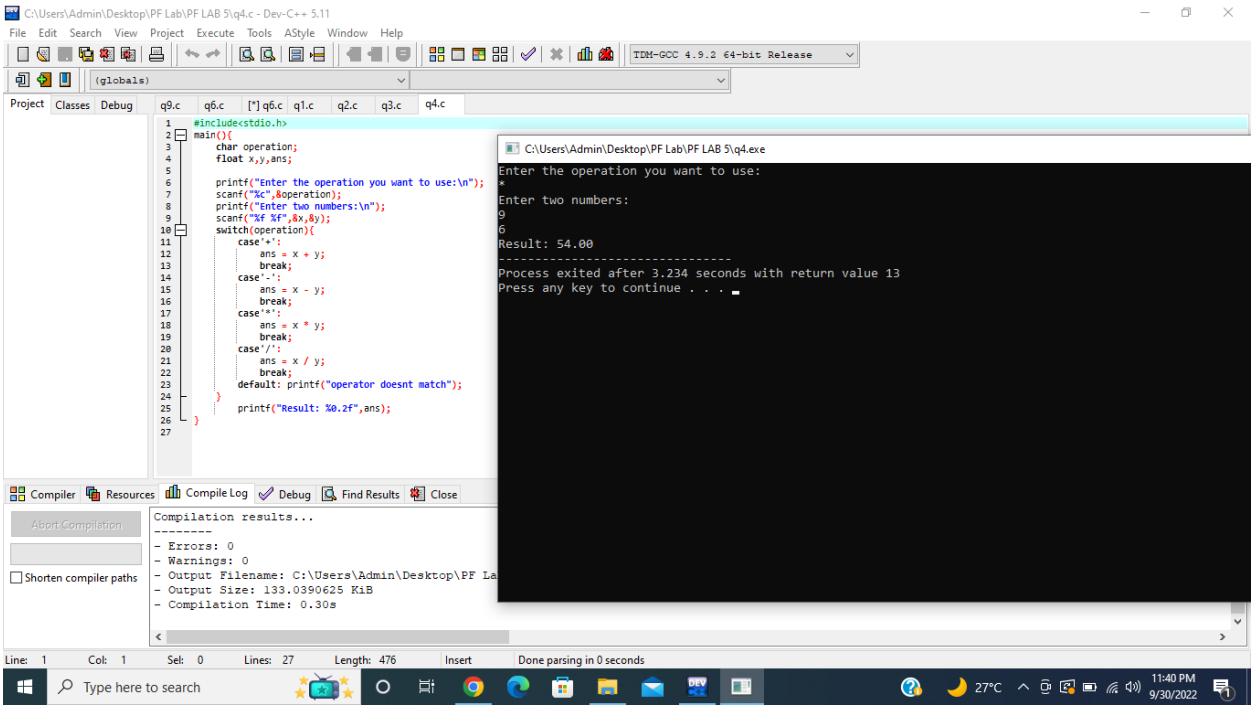
Question 2



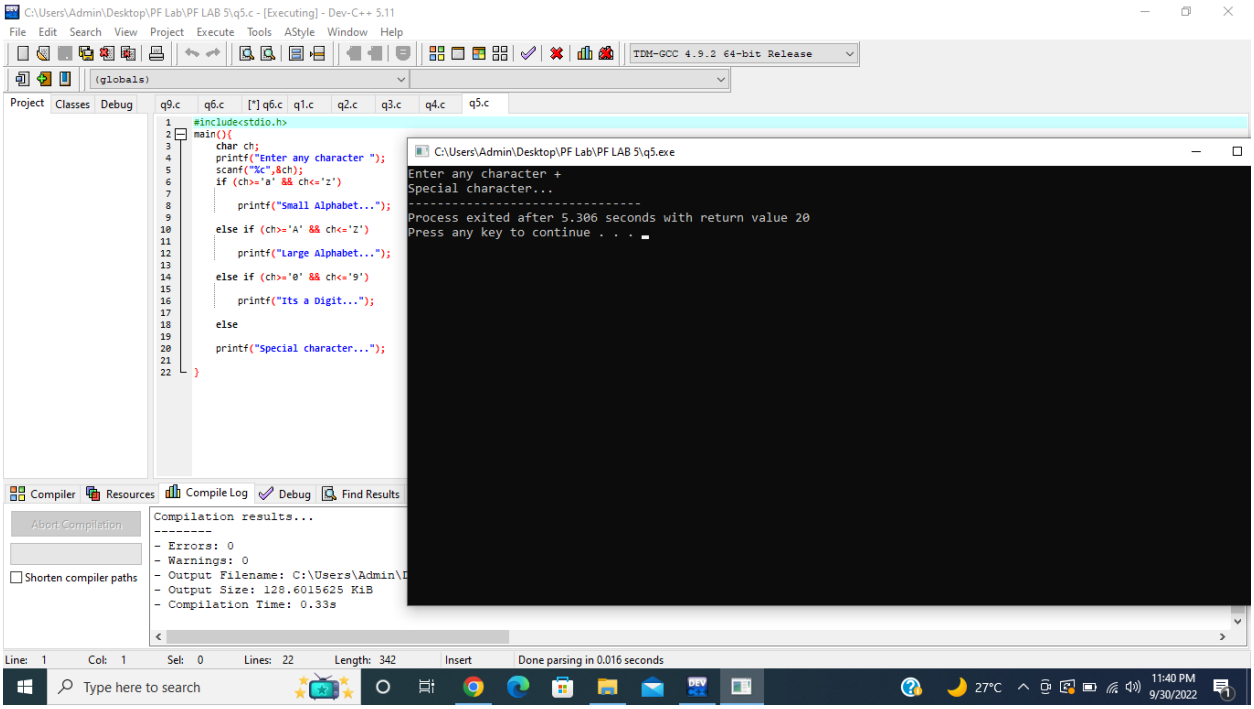
Question3



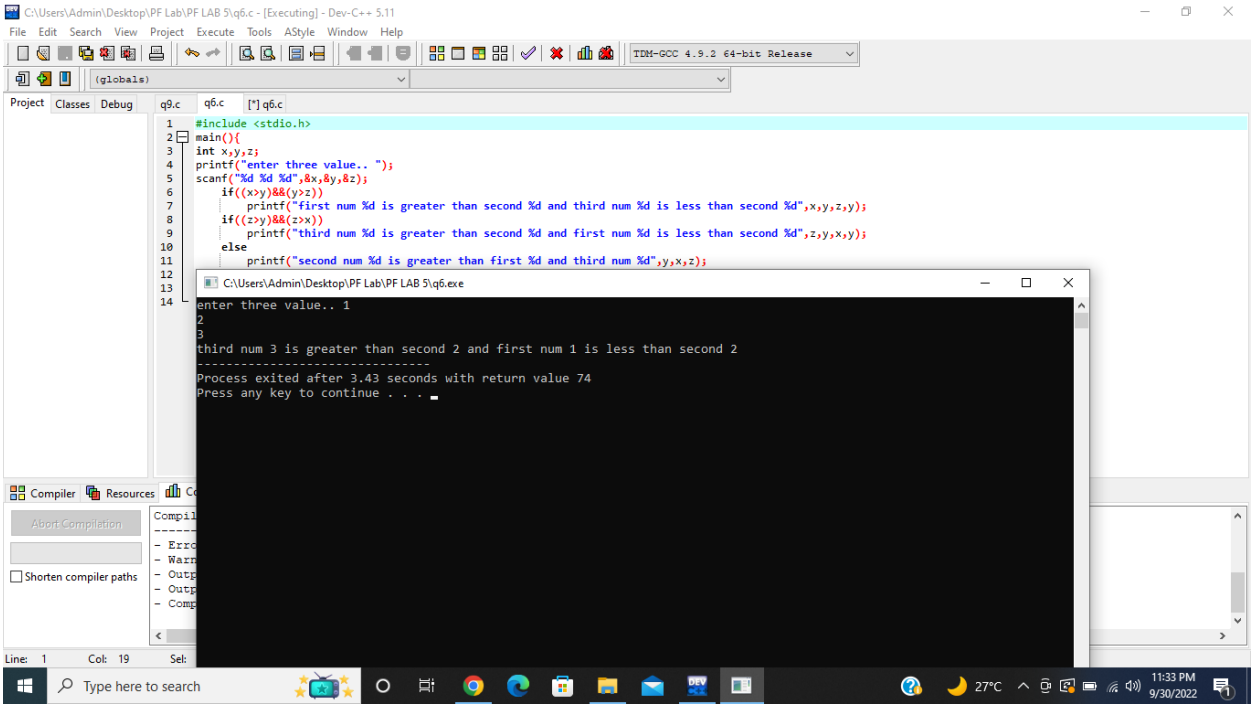
Question 4



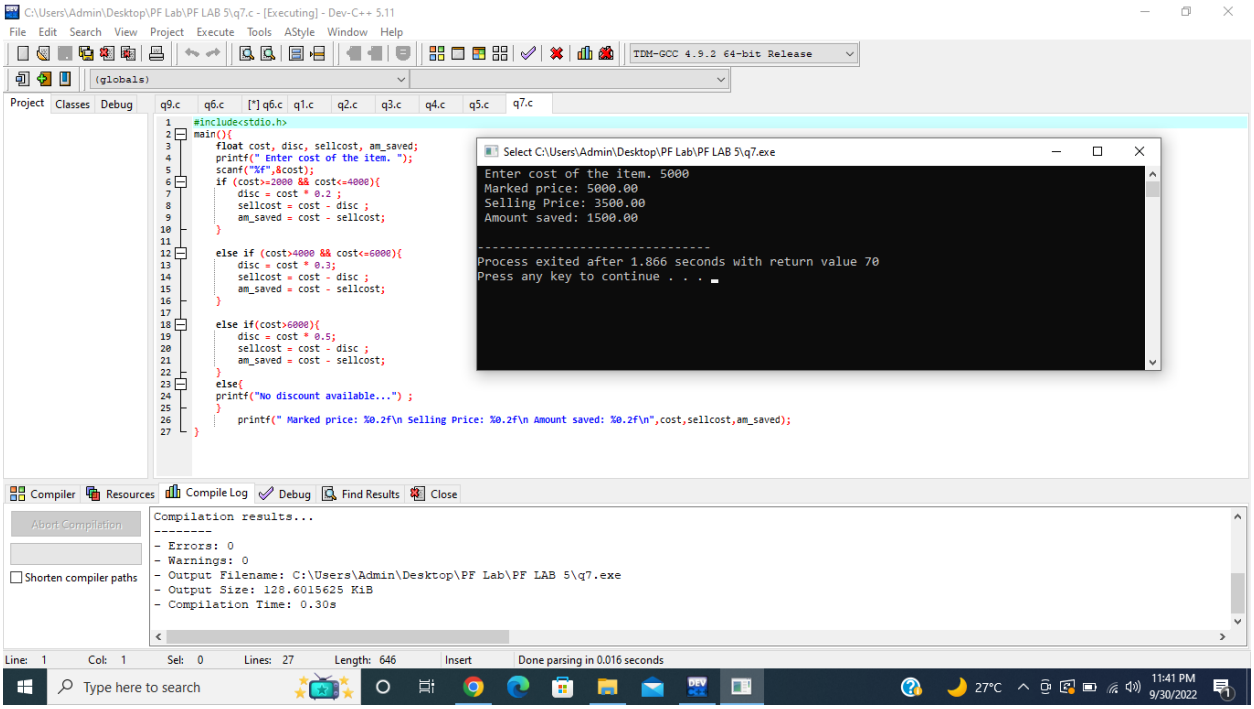
Question 5



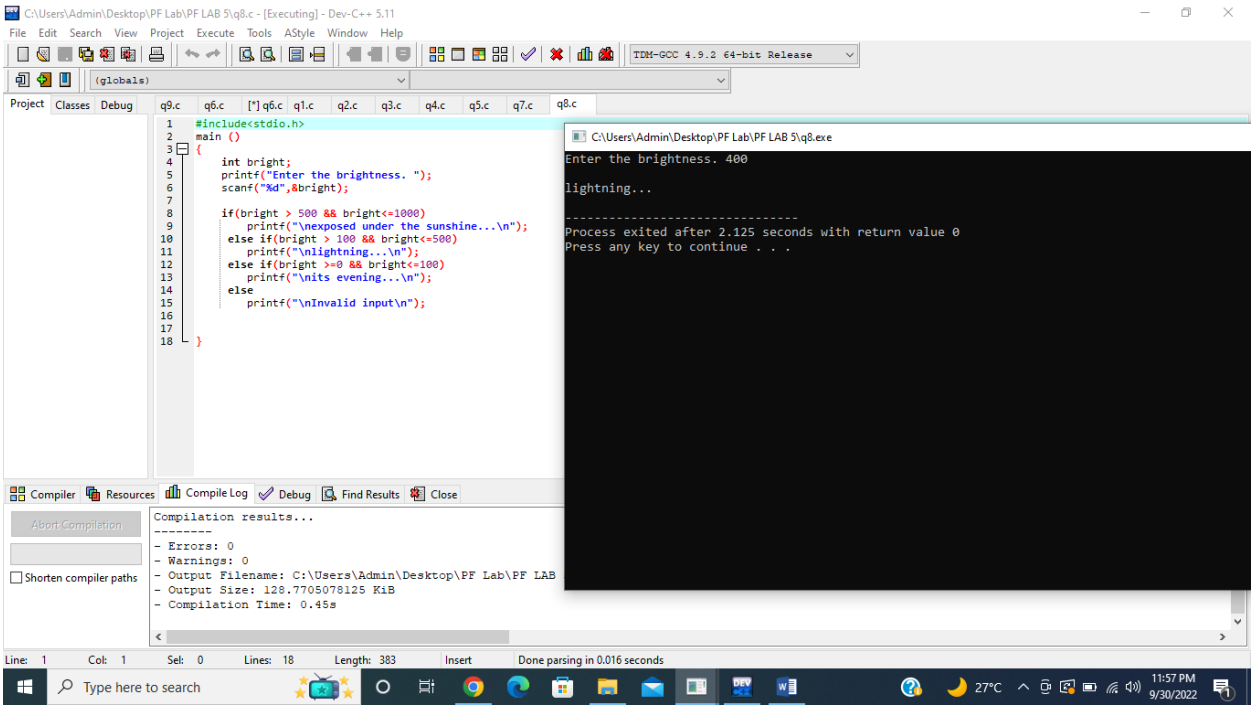
Question 6



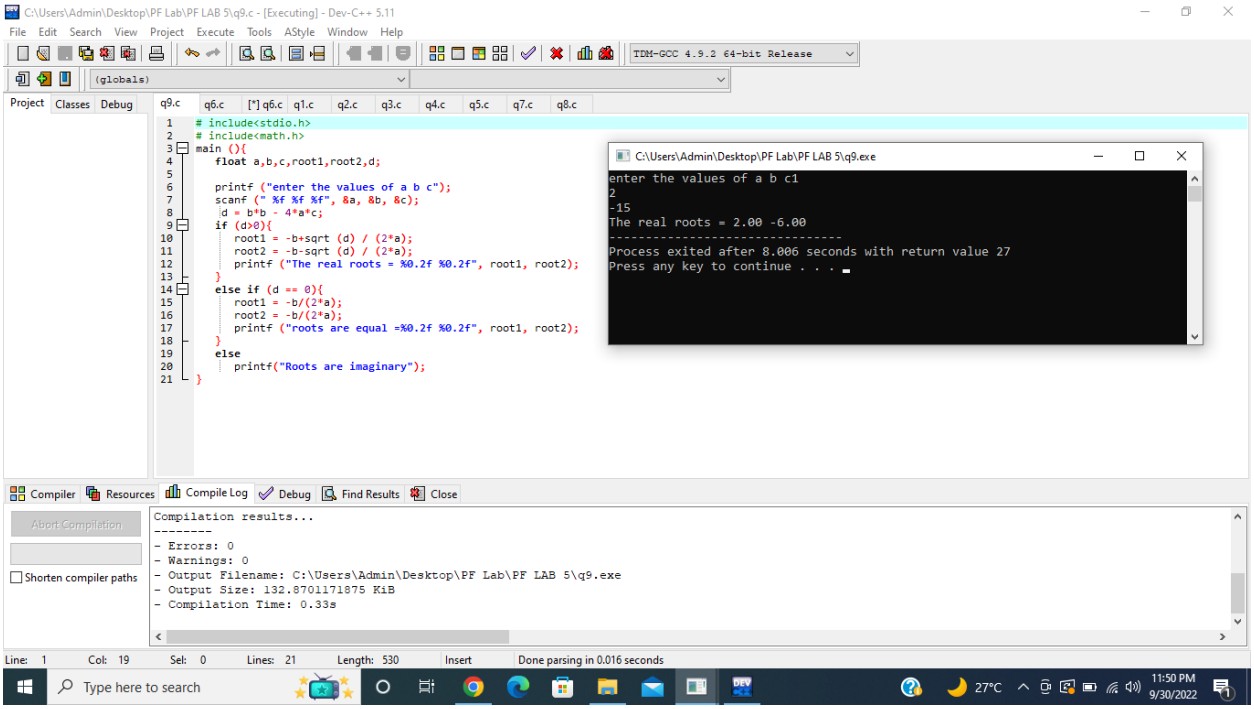
Question 7



Question 8



Question 9


C:\Users\Admin\Desktop\PF Lab\PF LAB 5\q9.c - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
q9.c q6.c [*] q6.c q1.c q2.c q3.c q4.c q5.c q7.c q8.c
# include<stdio.h>
# include<math.h>
main (){
float a,b,c,root1,root2,d;
printf ("enter the values of a b c");
scanf (" %f %f %f", &a, &b, &c);
d = b*b - 4*a*c;
if (d>0){
root1 = -b+sqrt (d) / (2*a);
root2 = -b-sqrt (d) / (2*a);
printf ("The real roots = %0.2f %0.2f", root1, root2);
}
else if (d == 0){
root1 = -b/(2*a);
root2 = -b/(2*a);
printf ("roots are equal =%0.2f %0.2f", root1, root2);
}
else
printf("Roots are imaginary");
}
C:\Users\Admin\Desktop\PF Lab\PF LAB 5\q9.exe
enter the values of a b c1
2
-15
The real roots = 2.00 -6.00
Process exited after 8.006 seconds with return value 27
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Admin\Desktop\PF Lab\PF LAB 5\q9.exe
- Output Size: 132.8701171875 KiB
- Compilation Time: 0.33s
Line: 1 Col: 19 Sel: 0 Lines: 21 Length: 530 Insert Done parsing in 0.016 seconds
Type here to search
27°C
11:50 PM
9/30/2022