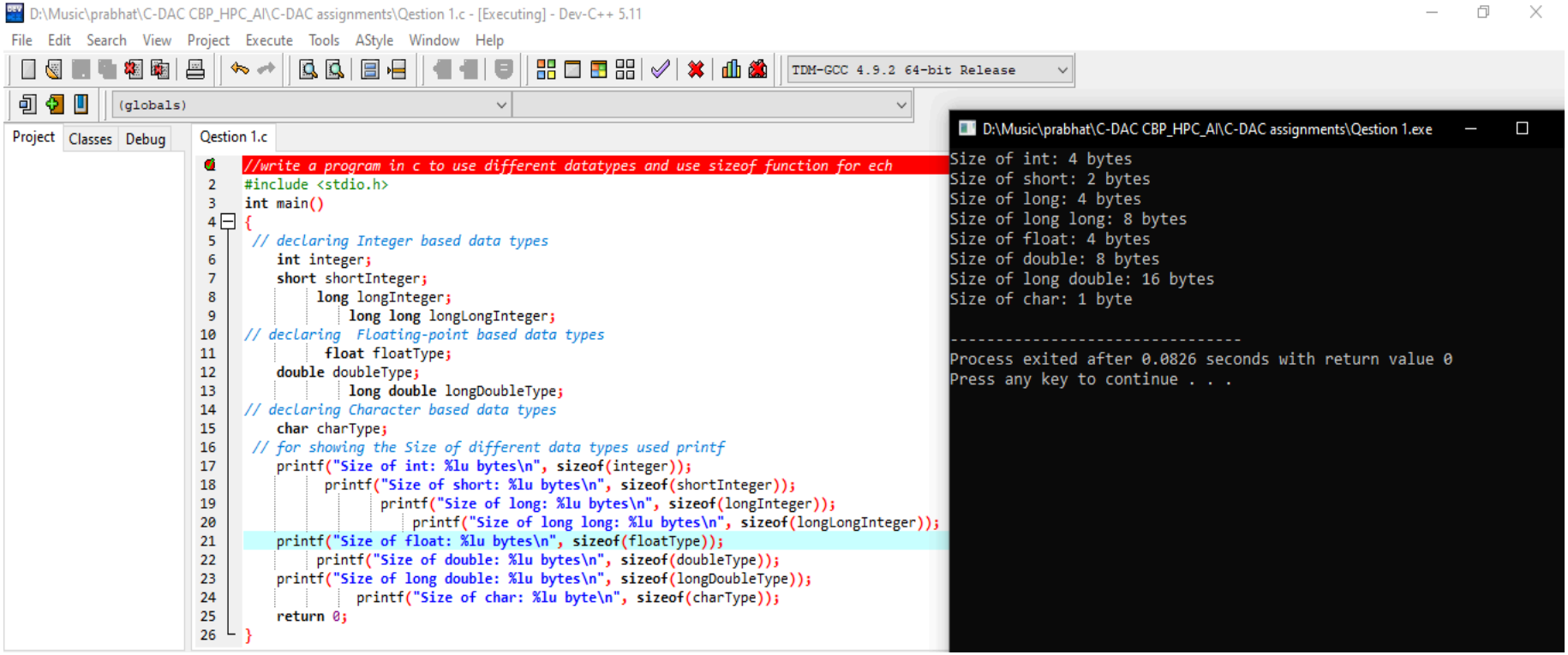
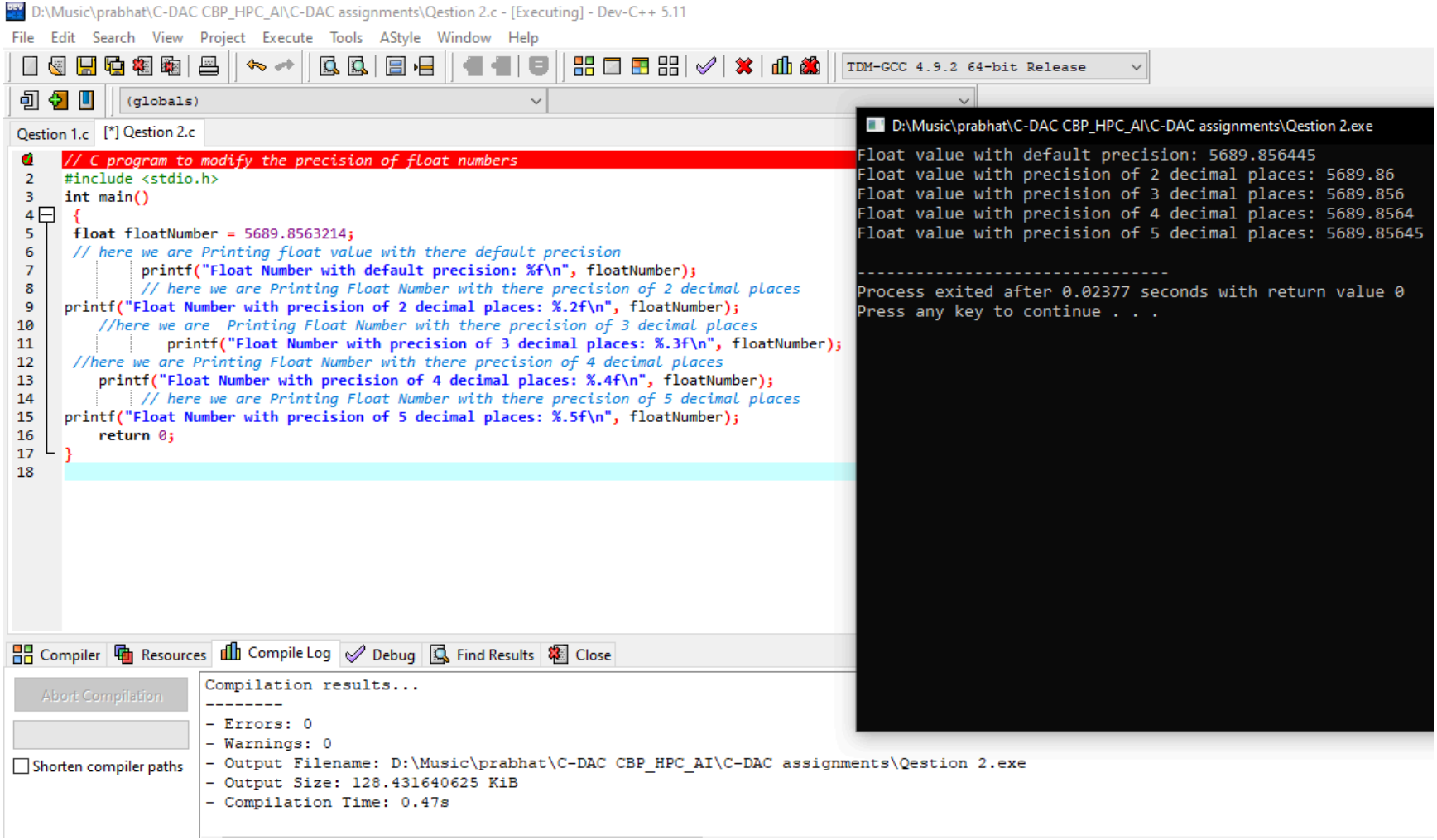
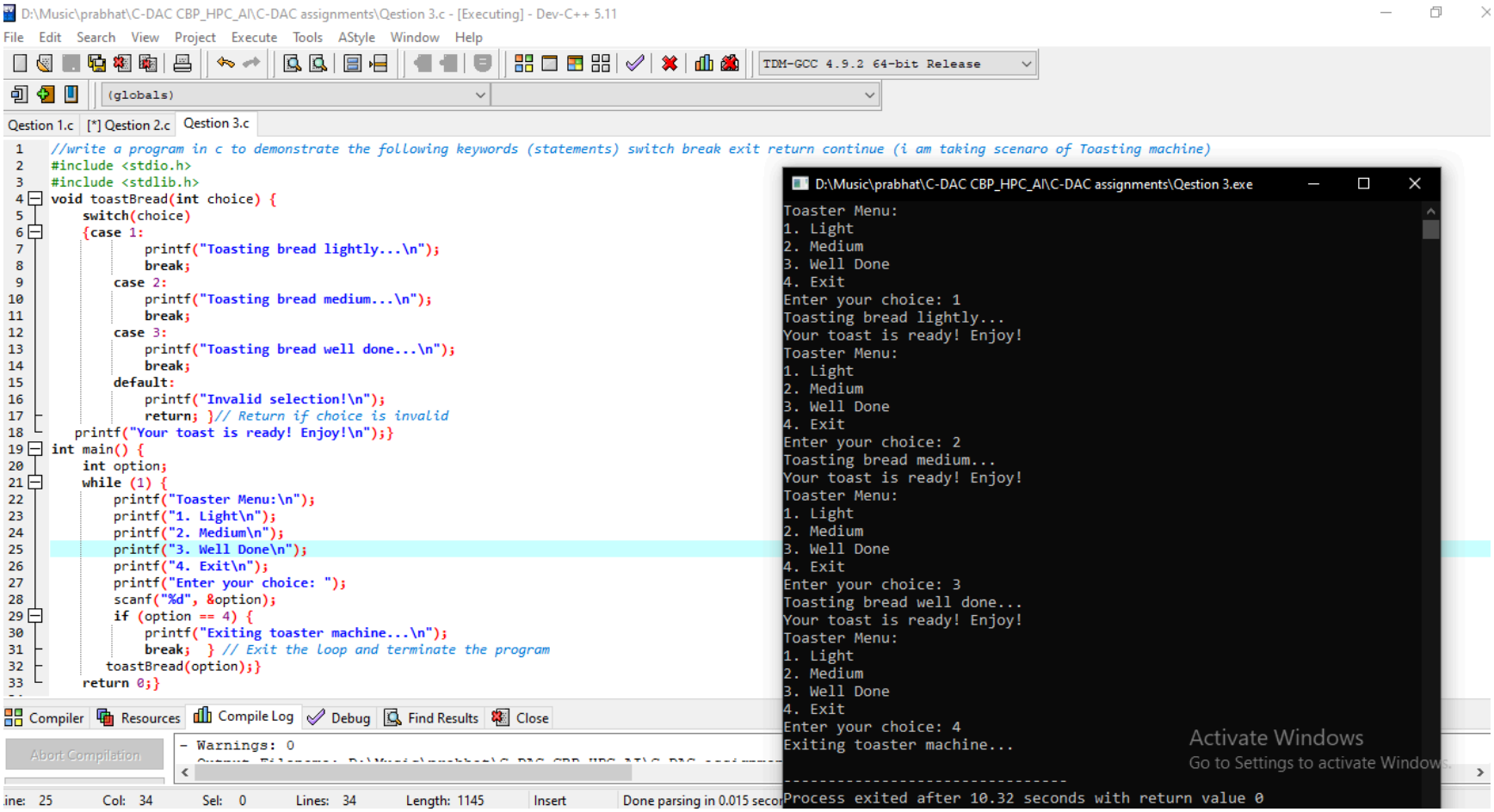
Q1. write a program in c to use different data types and use sizeof function for each



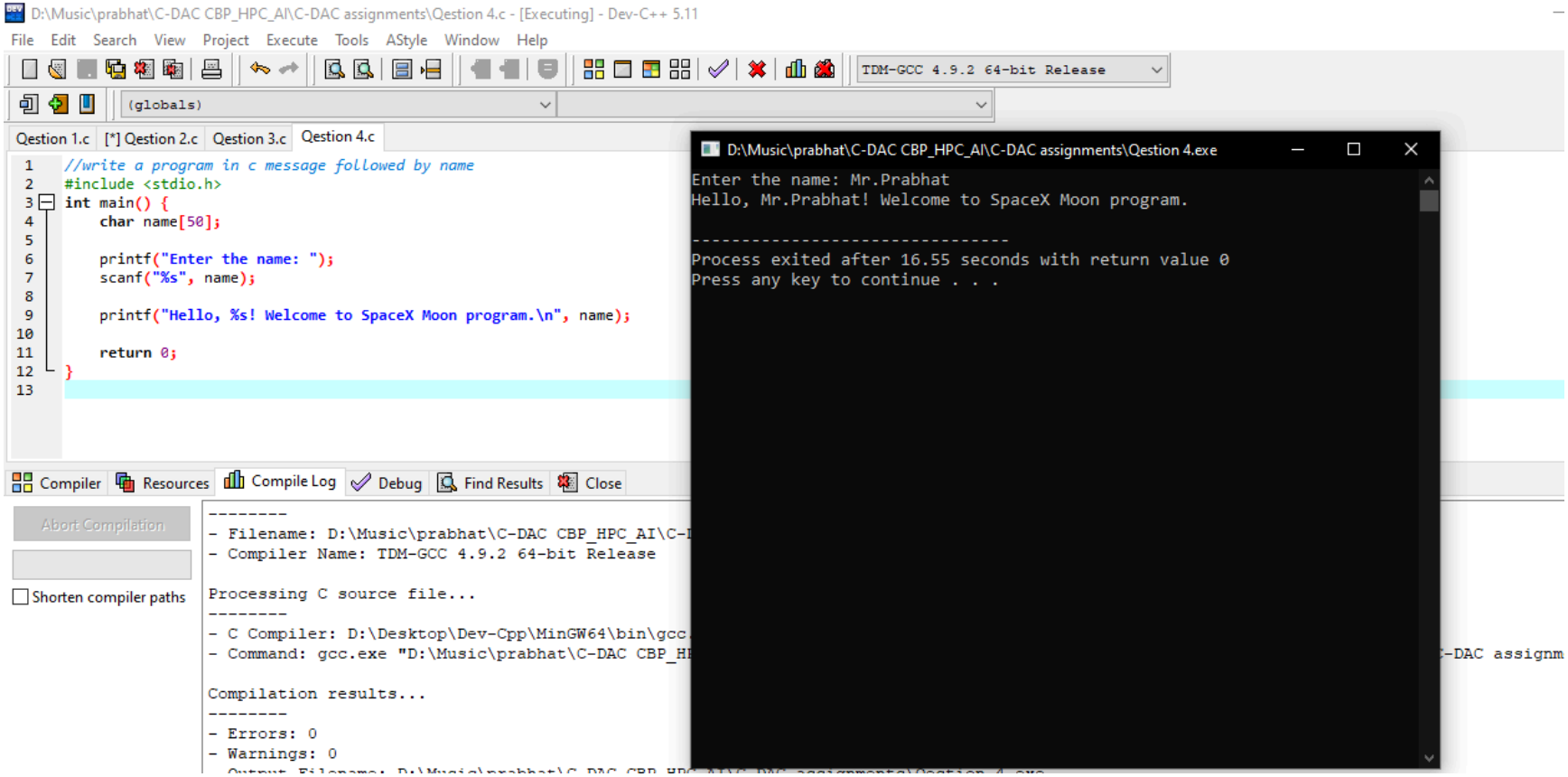
Q2. C program to modify the precision of float numbers



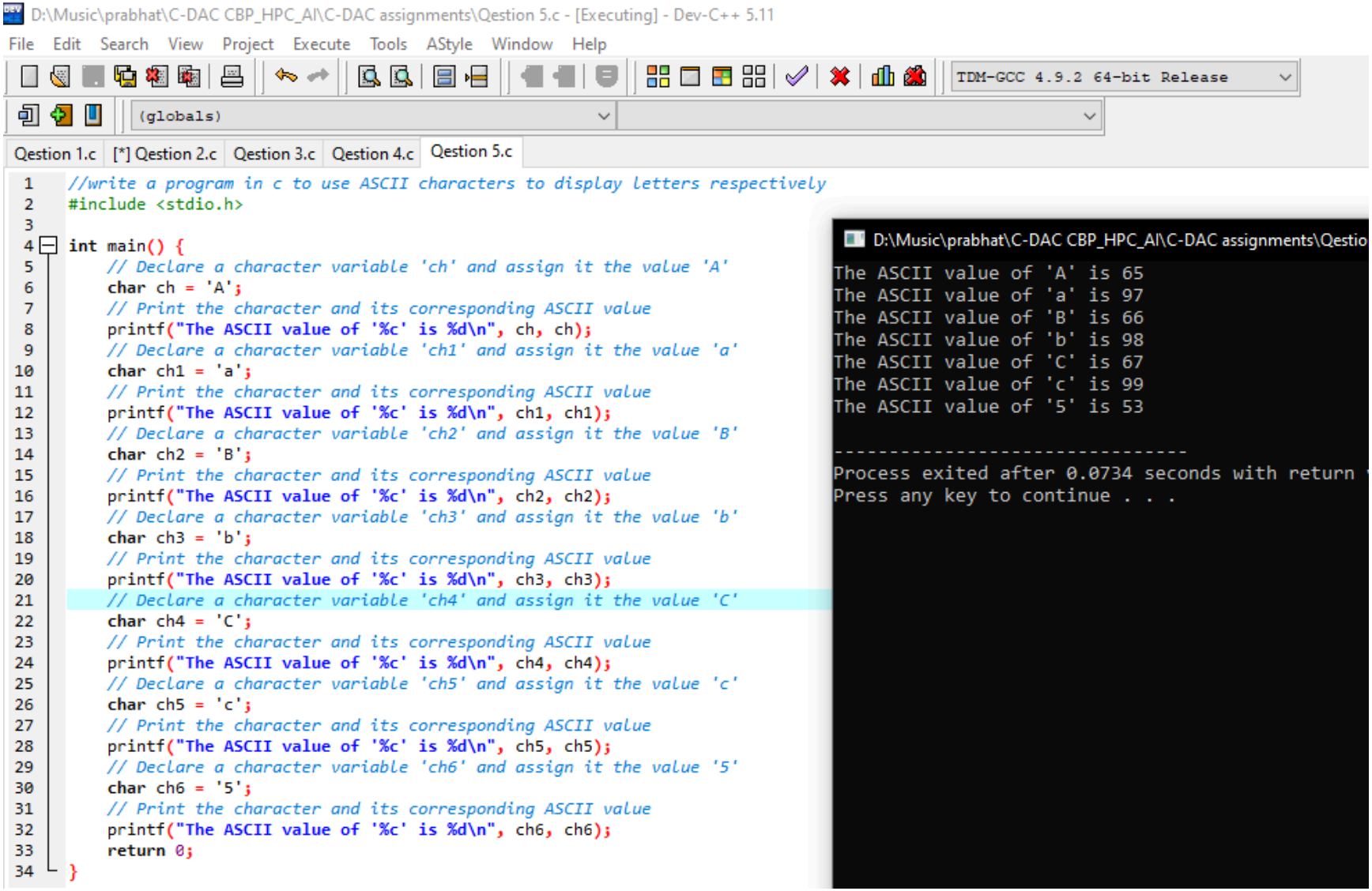
Q3. write a program in c to demonstrate the following keywords (statements) switch break exit return continue (i am taking scenaro of Toasting machine)



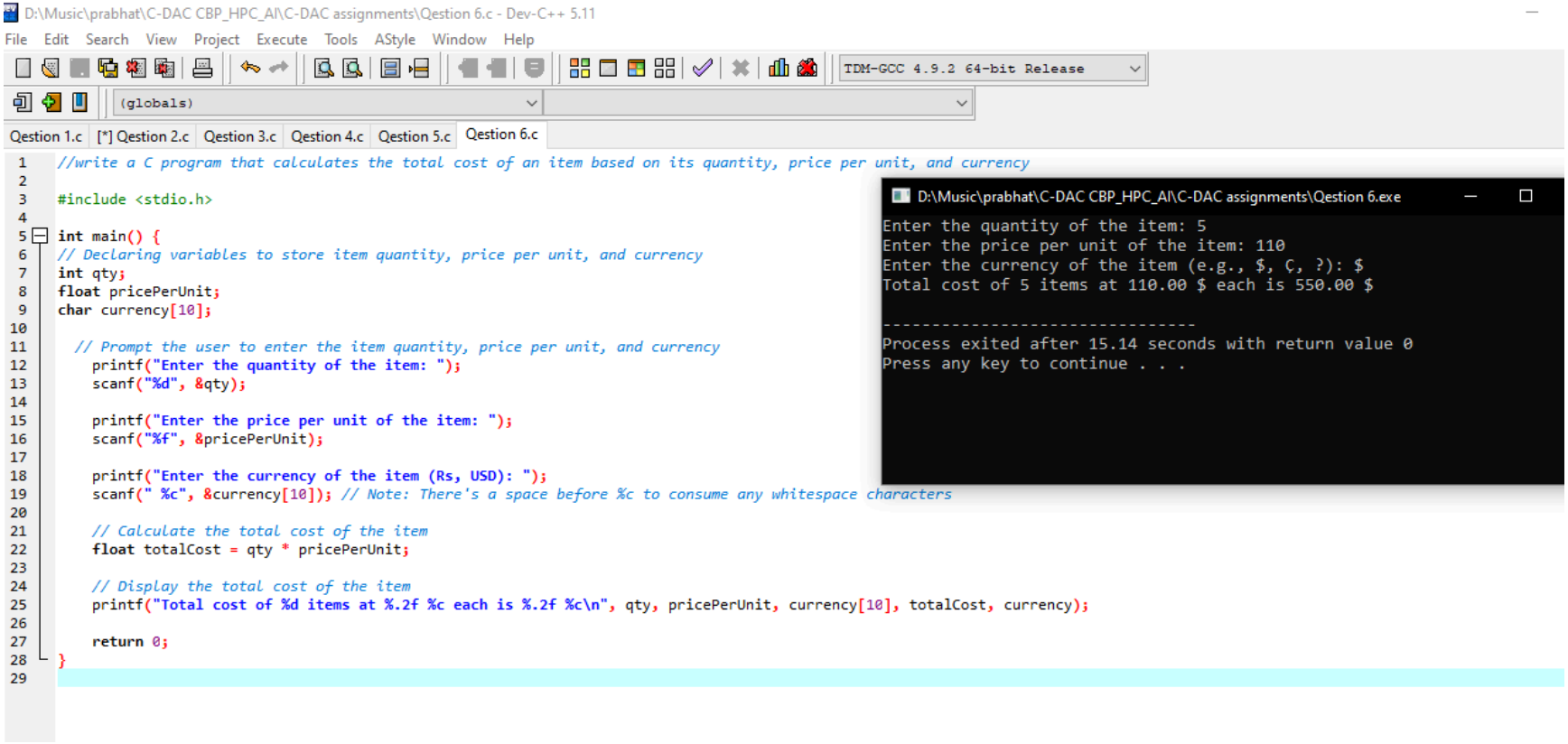
Q4.write a program in c message followed by name



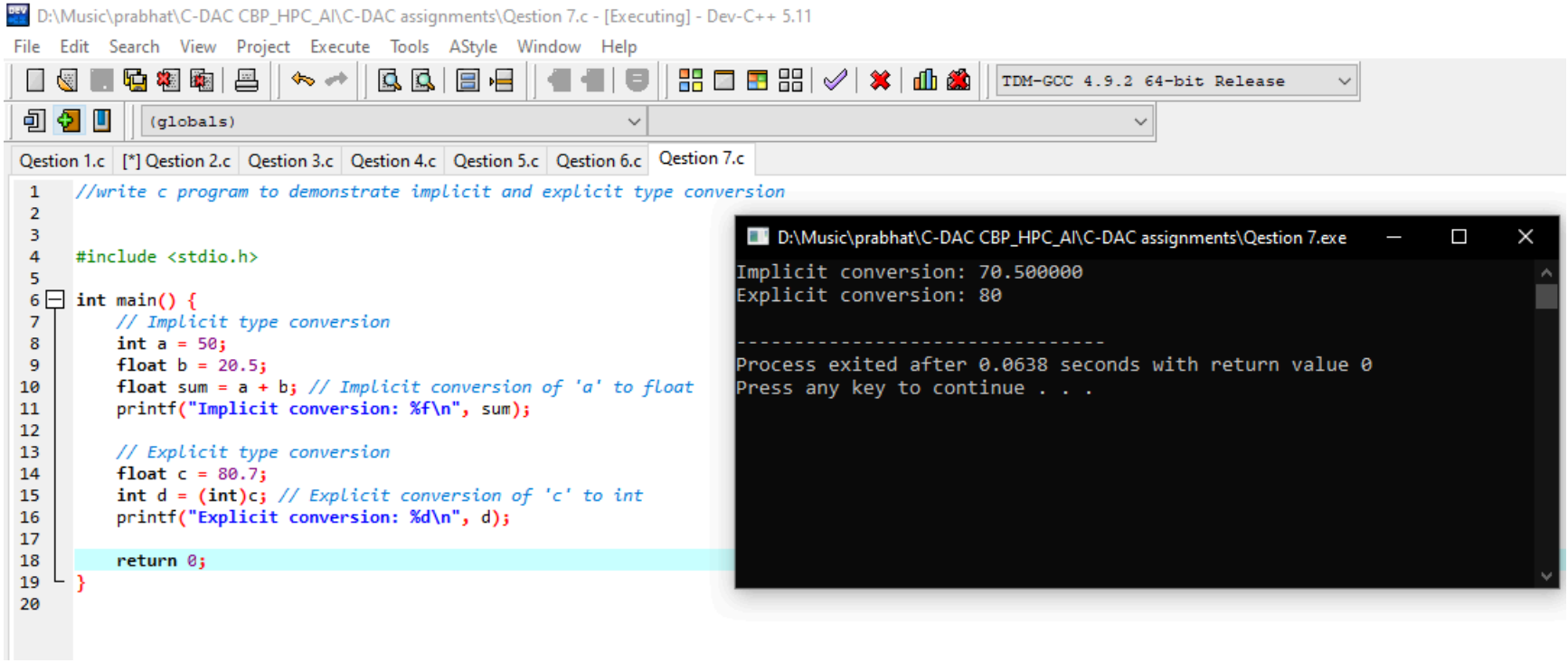
Q5.write a program in c to use ASCII characters to display letters respectively



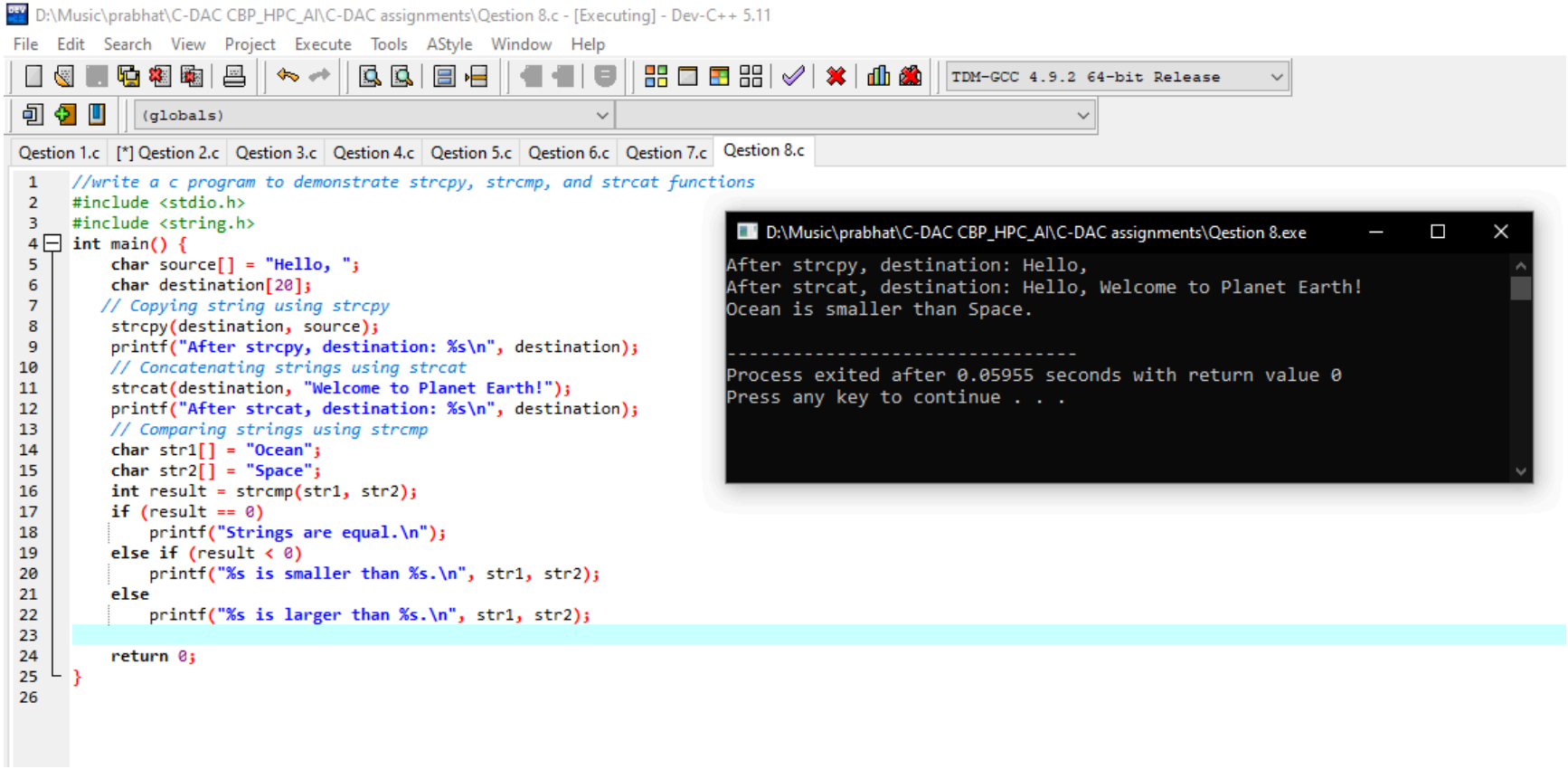
Q6.write a C program that calculates the total cost of an item based on its quantity, price per unit, and currency



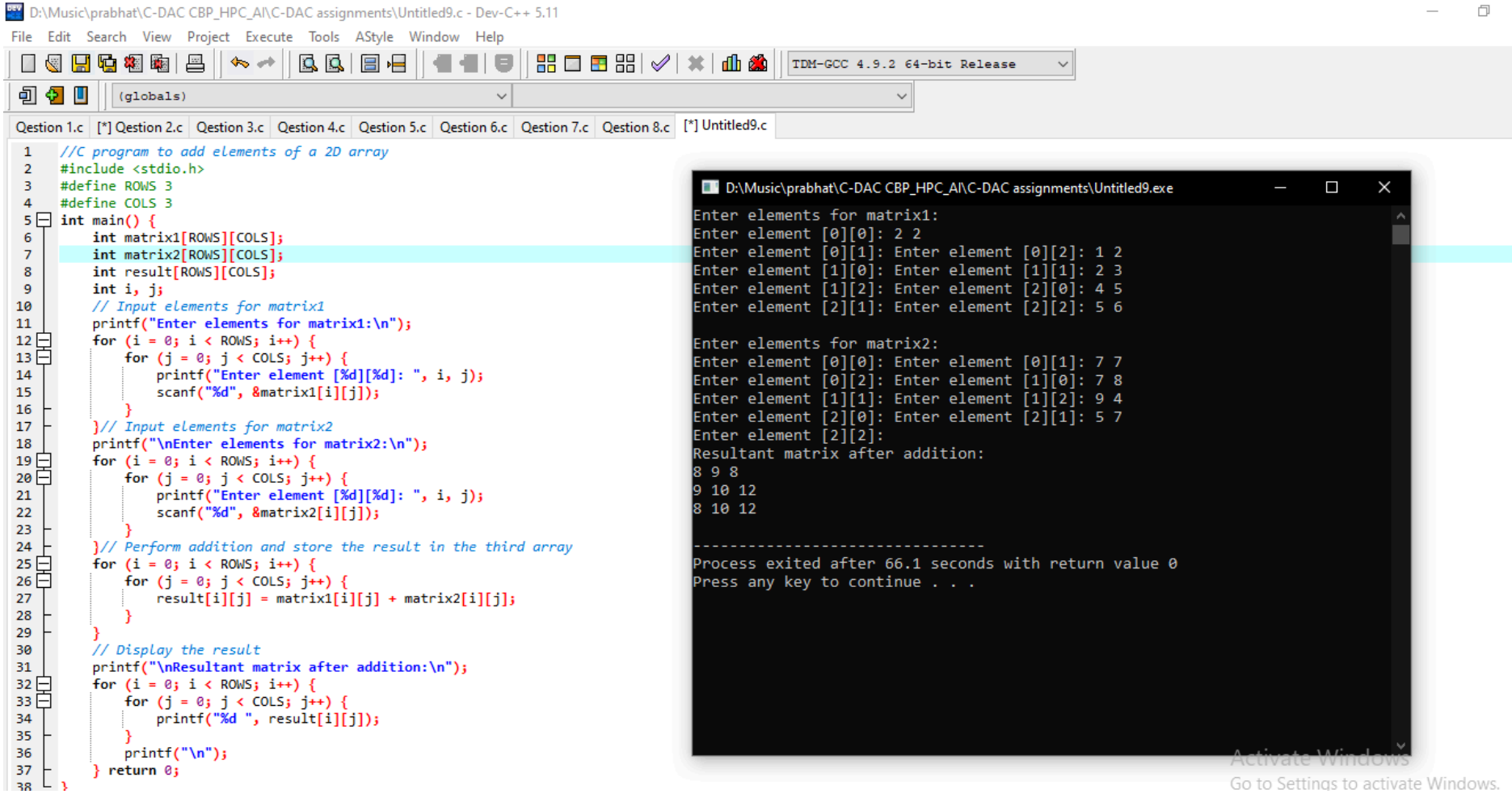
Q7.write c program to demonstrate implicit and explicit type conversion



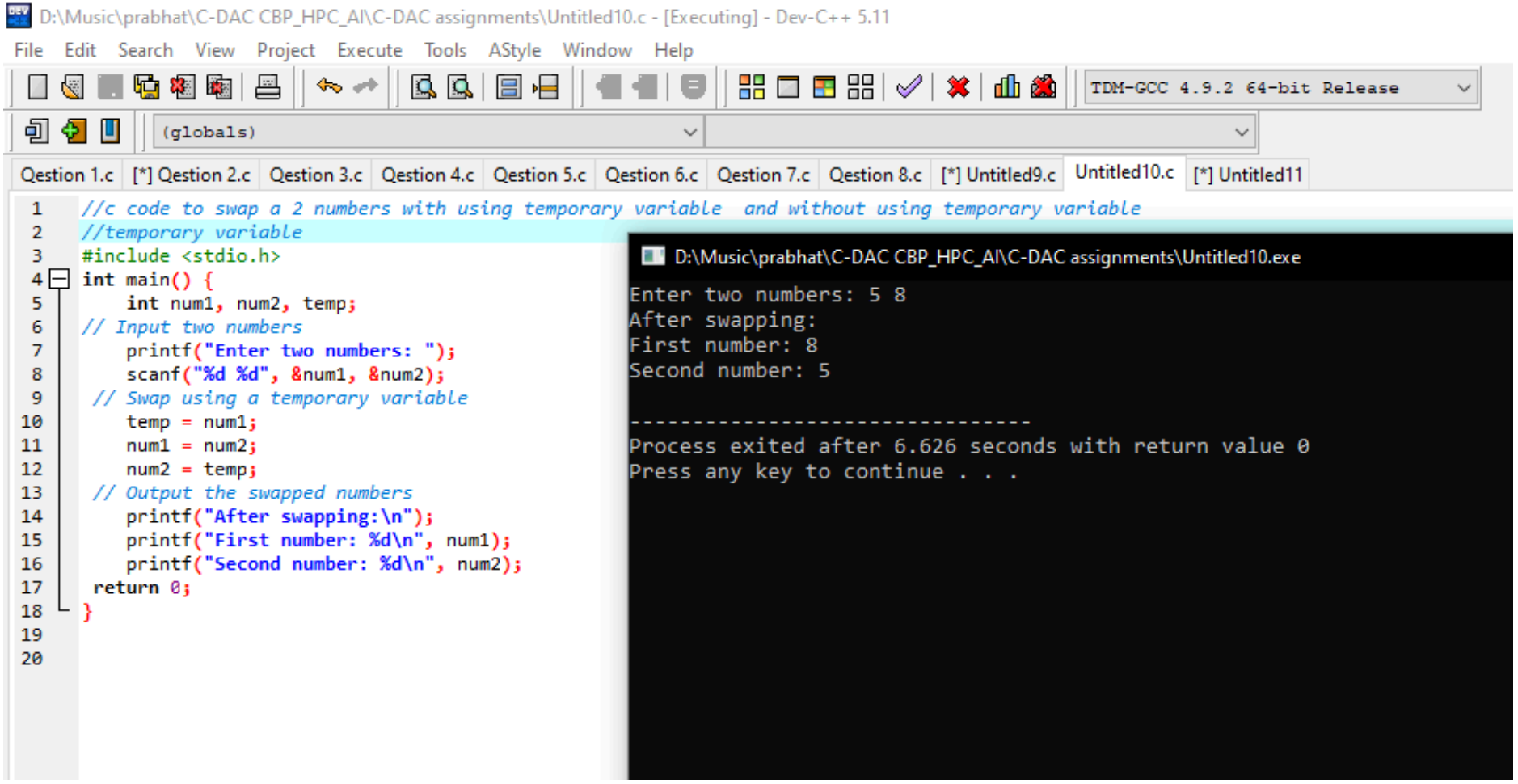
Q8.write a c program to demonstrate strcpy, strcmp, and strcat functions

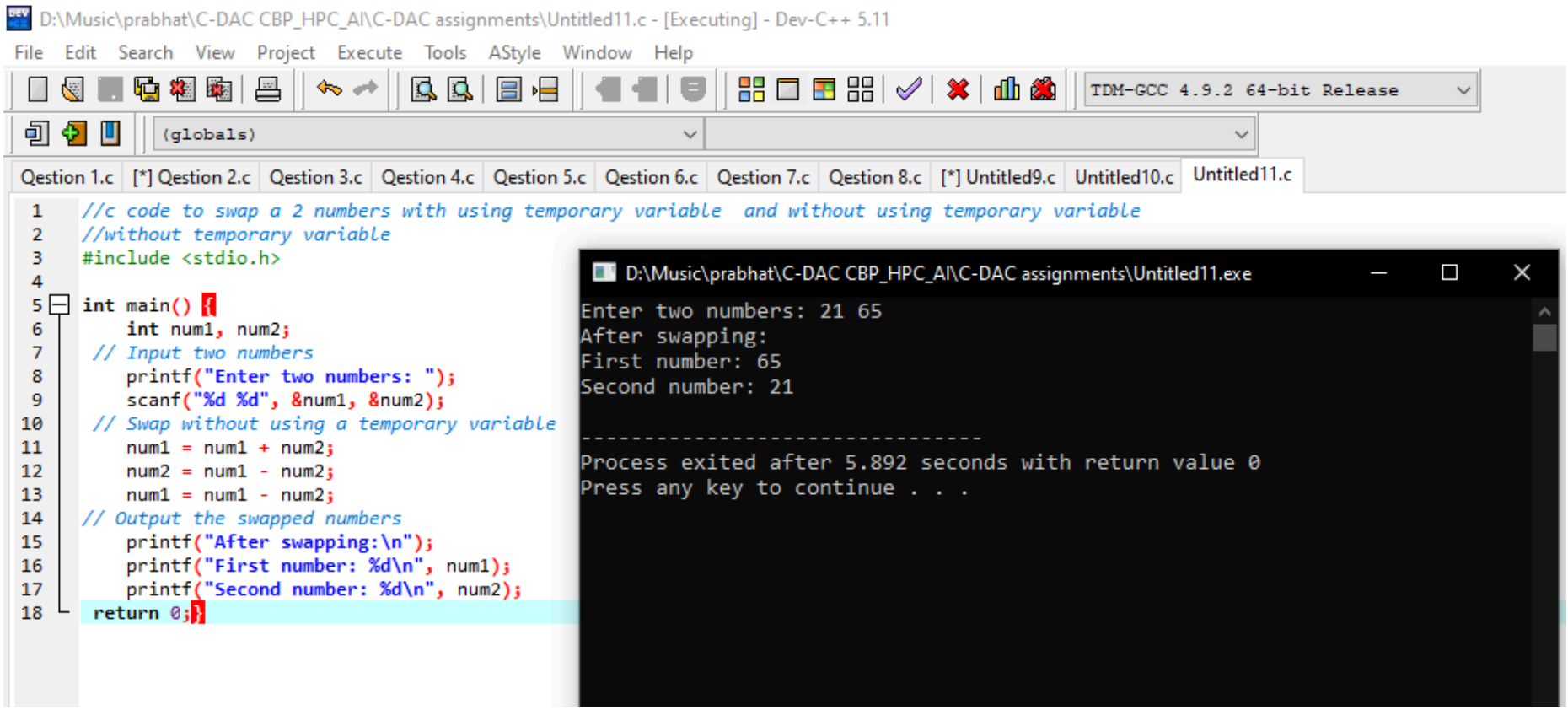


Q9.writeC program to add elements of a 2D array



Q10. write c program to swap a 2 numbers with using temporary variable and without using temporary variable




D:\Music\prabhat\C-DAC CBP_HPC_AI\C-DAC assignments\Untitled11.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)
Qestion 1.c [*] Qestion 2.c Qestion 3.c Qestion 4.c Qestion 5.c Qestion 6.c Qestion 7.c Qestion 8.c [*] Untitled9.c Untitled10.c Untitled11.c
1 //c code to swap a 2 numbers with using temporary variable and without using temporary variable
2 //without temporary variable
3 #include <stdio.h>
4
5 int main() {
6 int num1, num2;
7 // Input two numbers
8 printf("Enter two numbers: ");
9 scanf("%d %d", &num1, &num2);
10 // Swap without using a temporary variable
11 num1 = num1 + num2;
12 num2 = num1 - num2;
13 num1 = num1 - num2;
14 // Output the swapped numbers
15 printf("After swapping:\n");
16 printf("First number: %d\n", num1);
17 printf("Second number: %d\n", num2);
18 return 0;}
D:\Music\prabhat\C-DAC CBP_HPC_AI\C-DAC assignments\Untitled11.exe
Enter two numbers: 21 65
After swapping:
First number: 65
Second number: 21

Process exited after 5.892 seconds with return value 0
Press any key to continue . . .