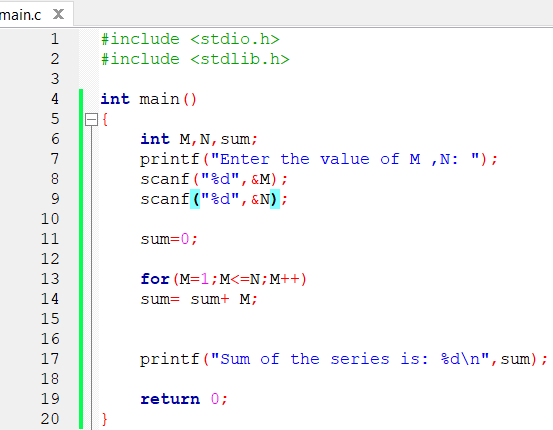
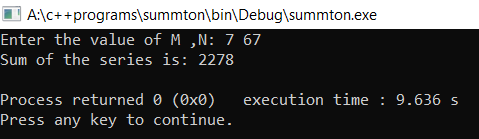
[ASSIGNMENT - 3](#_Toc341393990)

[**Ques 1:- Write a program to calculate the sum of number from m to n**](#_Toc341393991) .

Code:

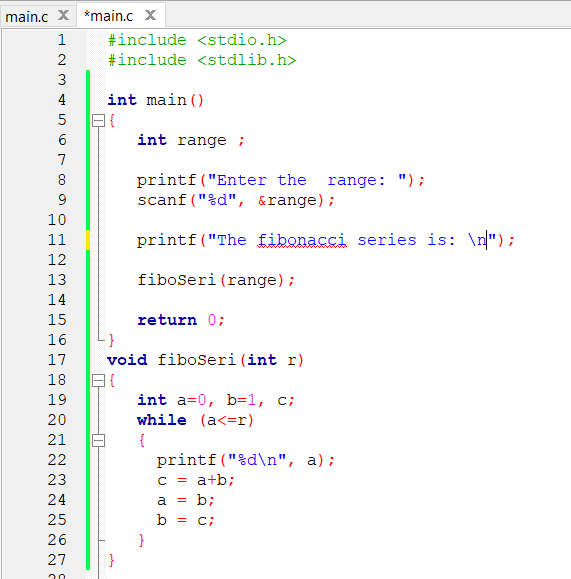


Output:

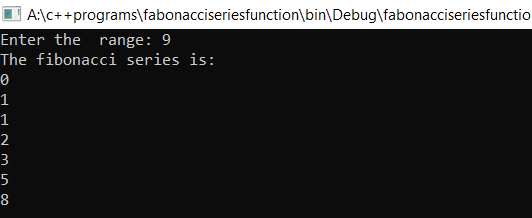


[**Ques 2:- Write a program to generate the Fibonacci series up to a given number**](#_Toc341393992) .

Code:

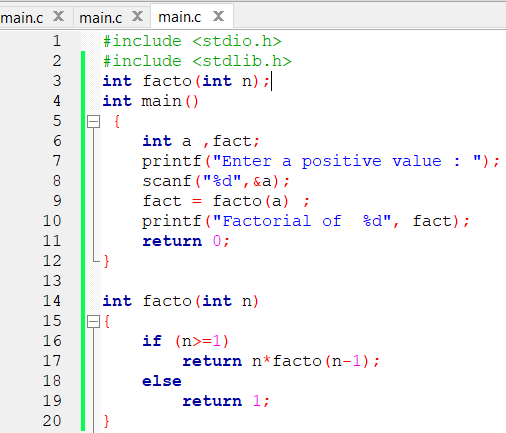


Output:

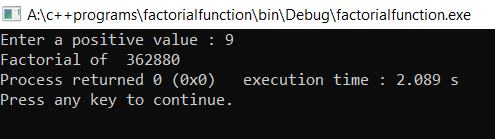


[**Ques 3:- WAP to find factorial of a given number recursively**](#_Toc341393994)**.**

Code:

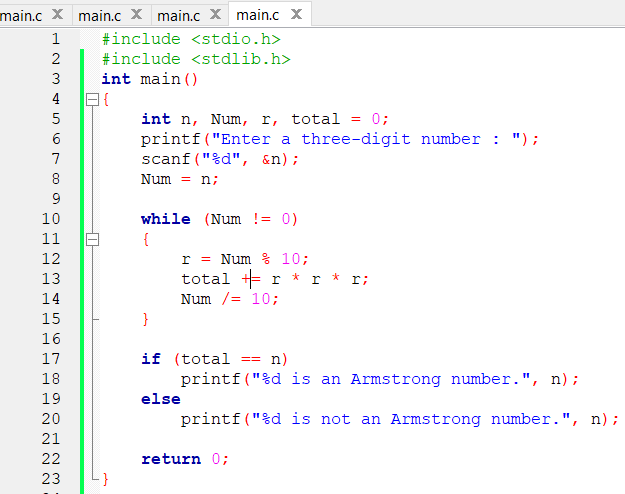


Output:

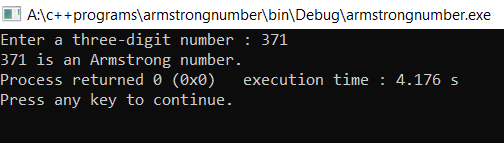


[**Ques 4:- WAP to find whether a number is an Armstrong**](#_Toc341393995)**.**

Code:

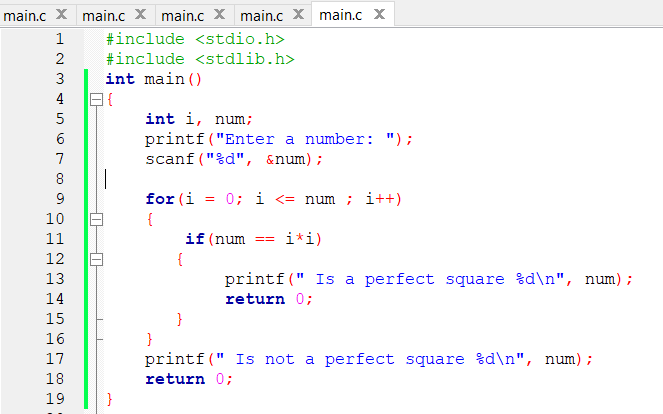


Output:

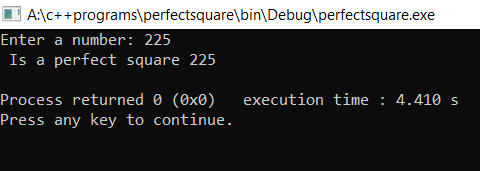


[Ques 5:- WAP to check whether number is perfect square or not](#_Toc341393996) .

Code:

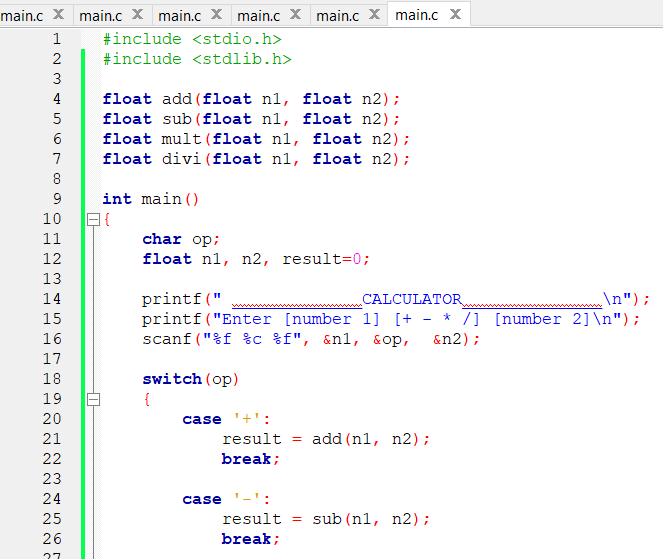


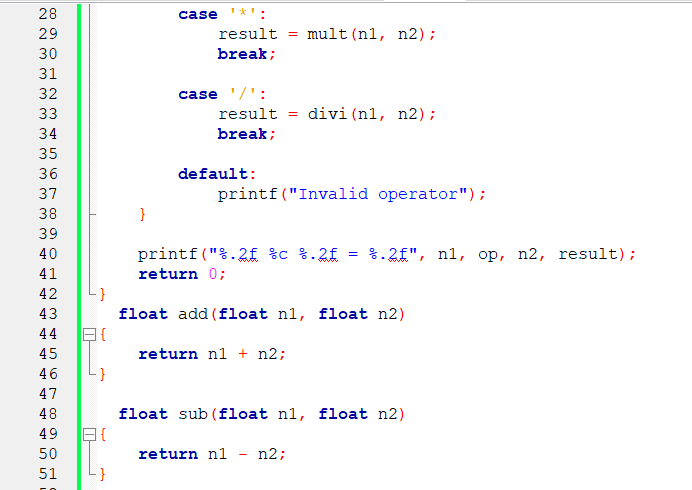
Output:

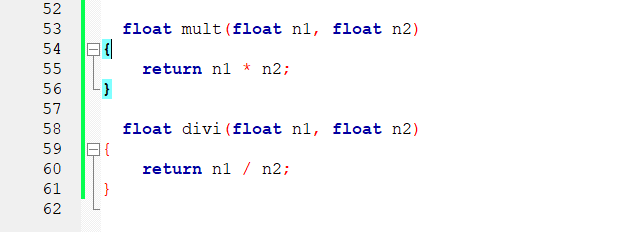


[**Ques 6:- WAP to make a menu driven program that perform the function of a calculator using functions and switch case**](#_Toc341393997)**.**

Code:







[**Ques 7.Write a program to swap the values of two variables using call by reference**](#_Toc341394025)

[**Ques 09.Write a program to find the biggest of three numbers using functions.**](#_Toc341394026)

[**Ques 10.Write a function say int sum\_of\_digits (int number), that returns the sum of digits of an integer number.**](#_Toc341394027)

[**Ques 11.Write a recursive function say int fact (int n), that returns factorial of a given number.**](#_Toc341394028)

[**Ques 12.Write a program to check whether a number is Armstrong number or not using functions.**](#_Toc341394029)