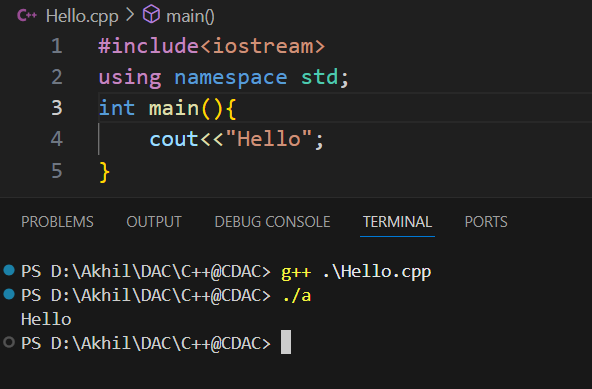
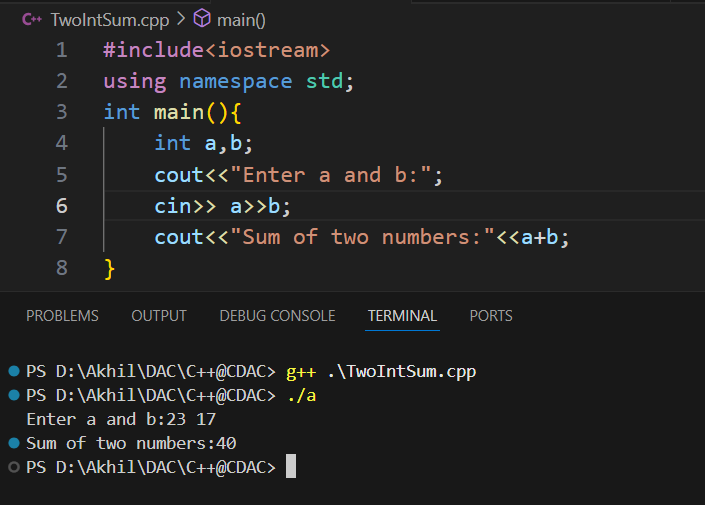
**Assignment – 1**

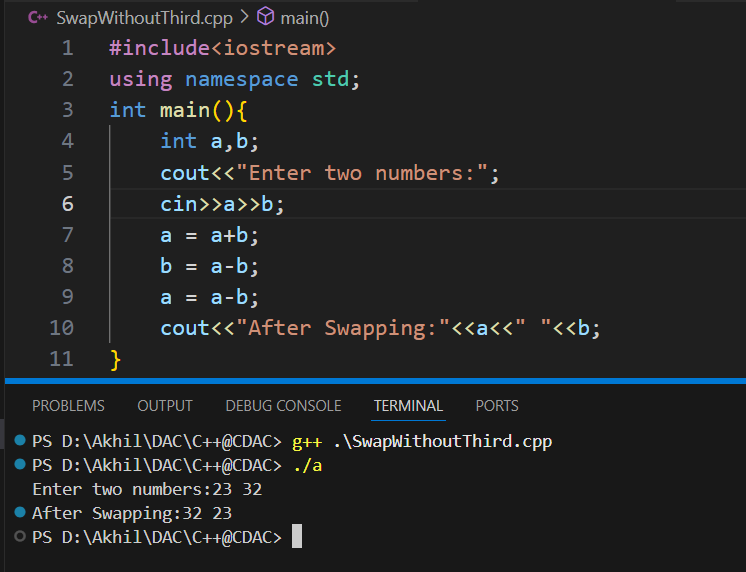
**1.Write a c++ program that prints “Hello, World!” to the console.**

****

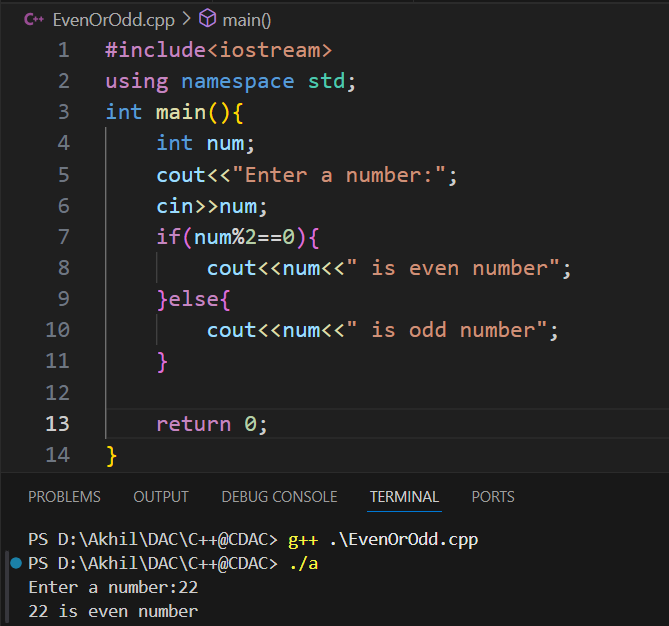
**2.Write a C++ program that takes two integers input from the user and prints their sum.**

****

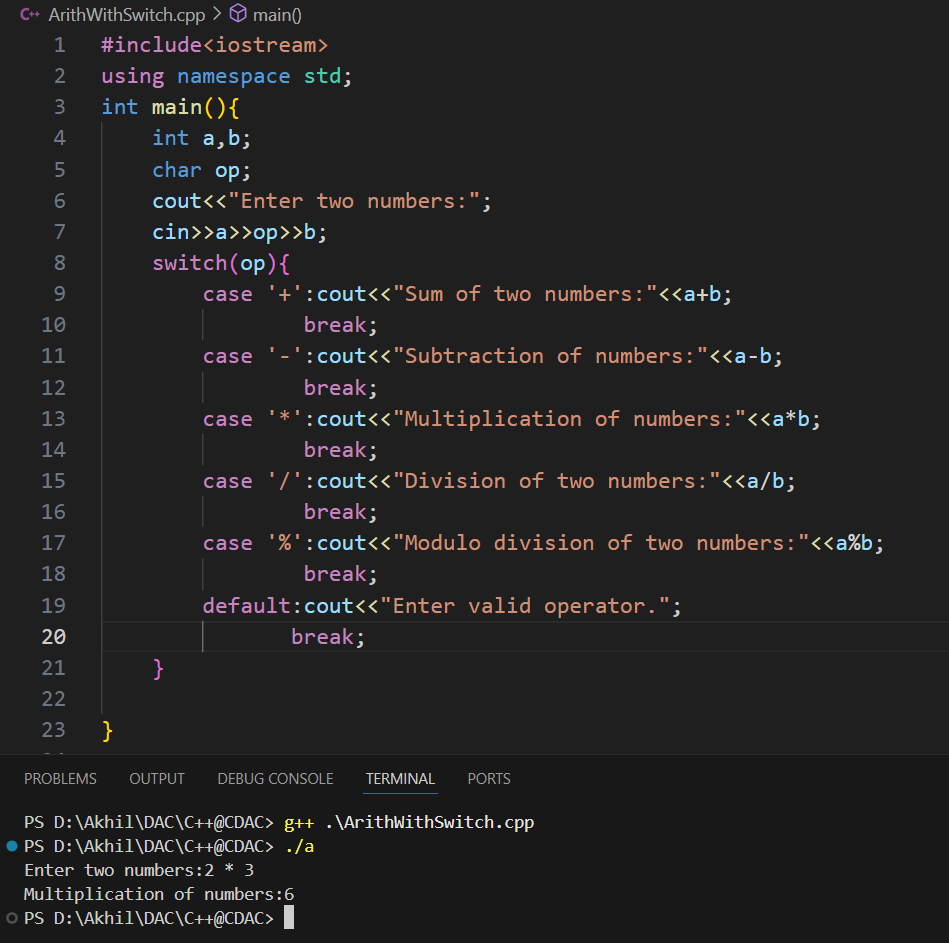
**3 Write a C++ program to swap two numbers without using third variable.**

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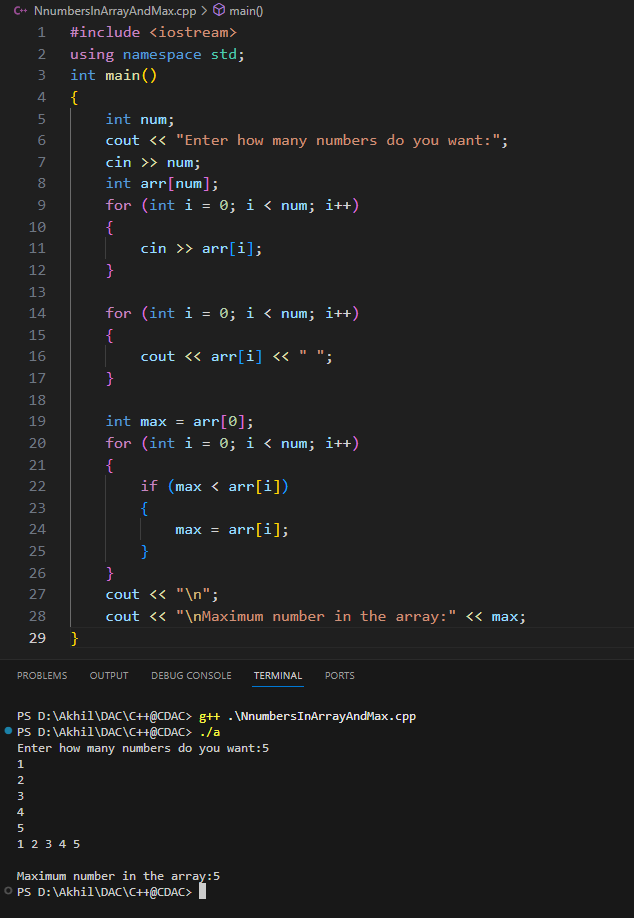
**4 Write a C++ program that checks whether a number entered by the user is even or odd.**

****

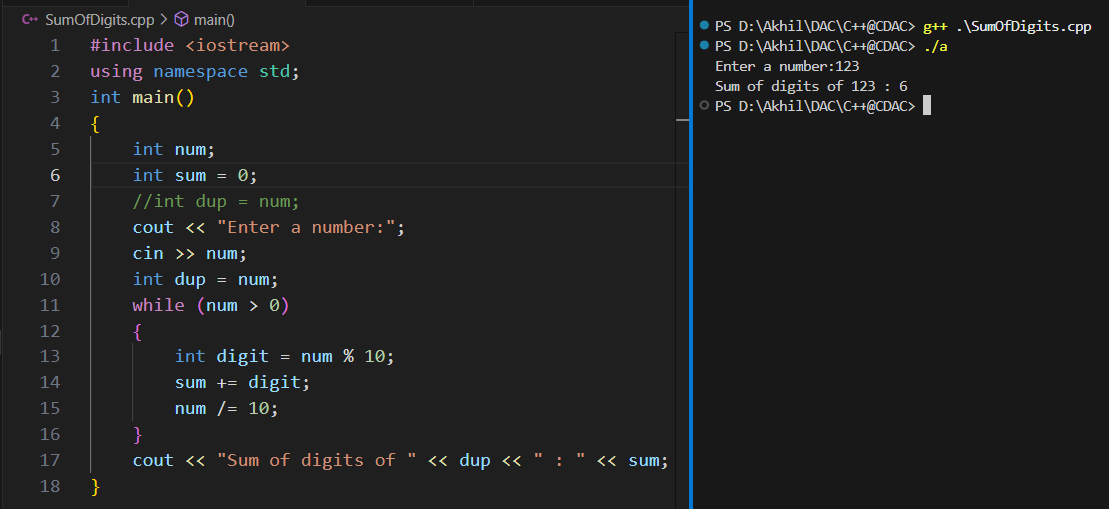
**5 Write a C++ program that takes two number and an operator(+,-,\*,/) as input and performs the corresponding operation.**

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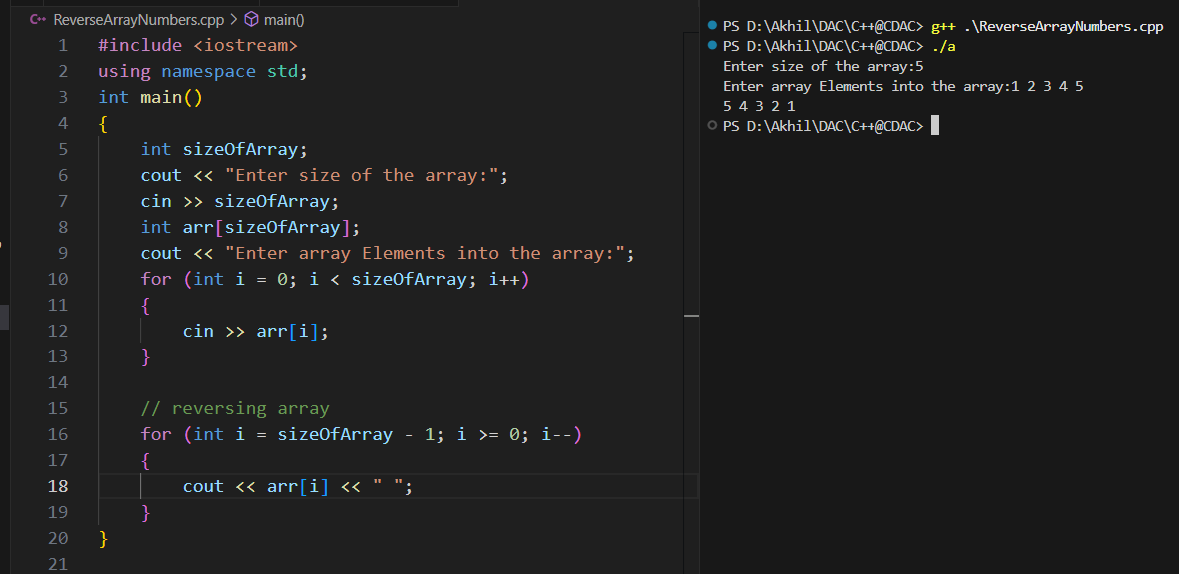
**6. Write a c++ program that takes n numbers as input , stores them in an array, and finds the largest number.**

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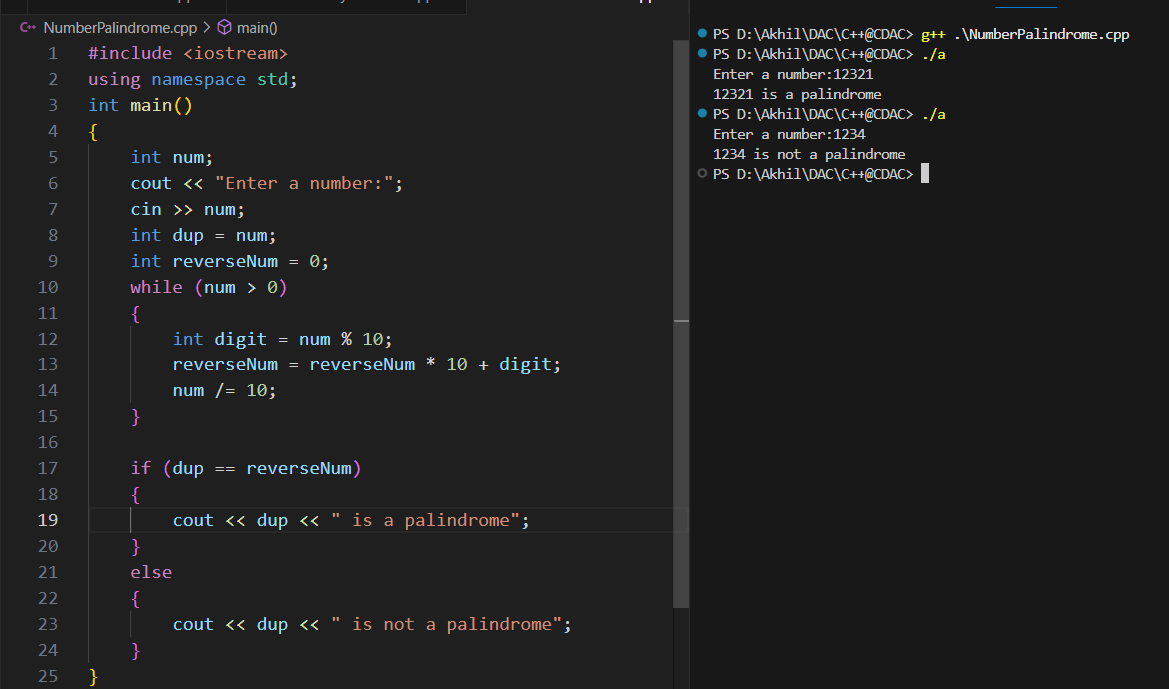
**7.Write a C++ program that takes an integer input and calculates the sum of digits**

****

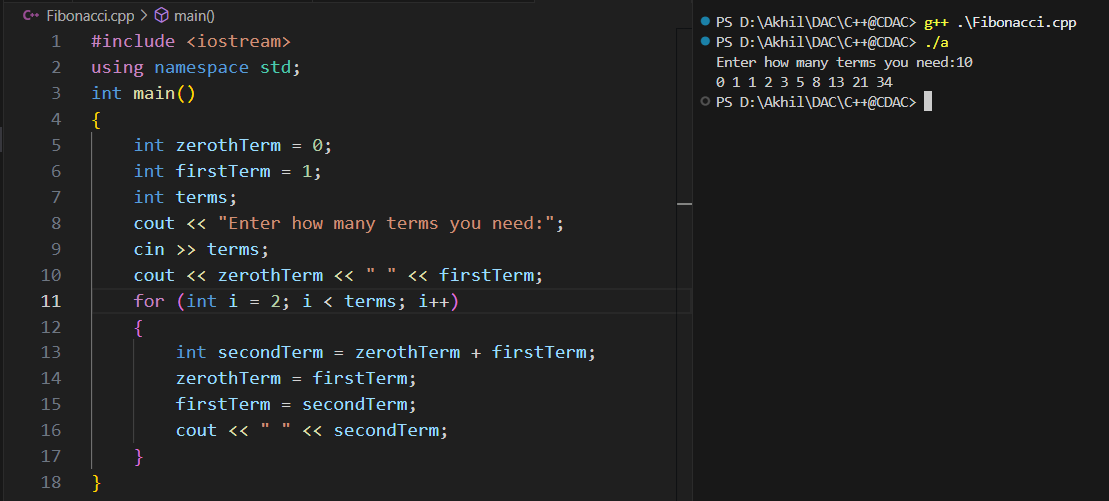
**8 Write a C++ program to take n elements in an array and print them in the reverse order.**

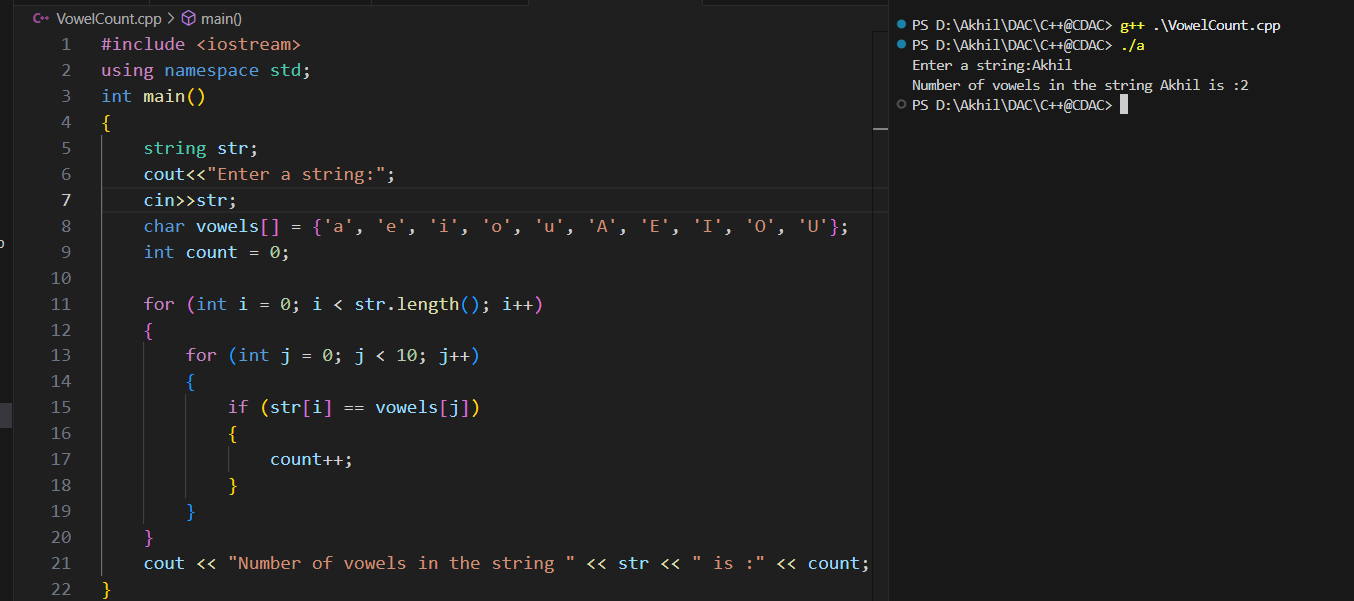
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**9. Write a C++ program to check if a given number is palindrome or not**

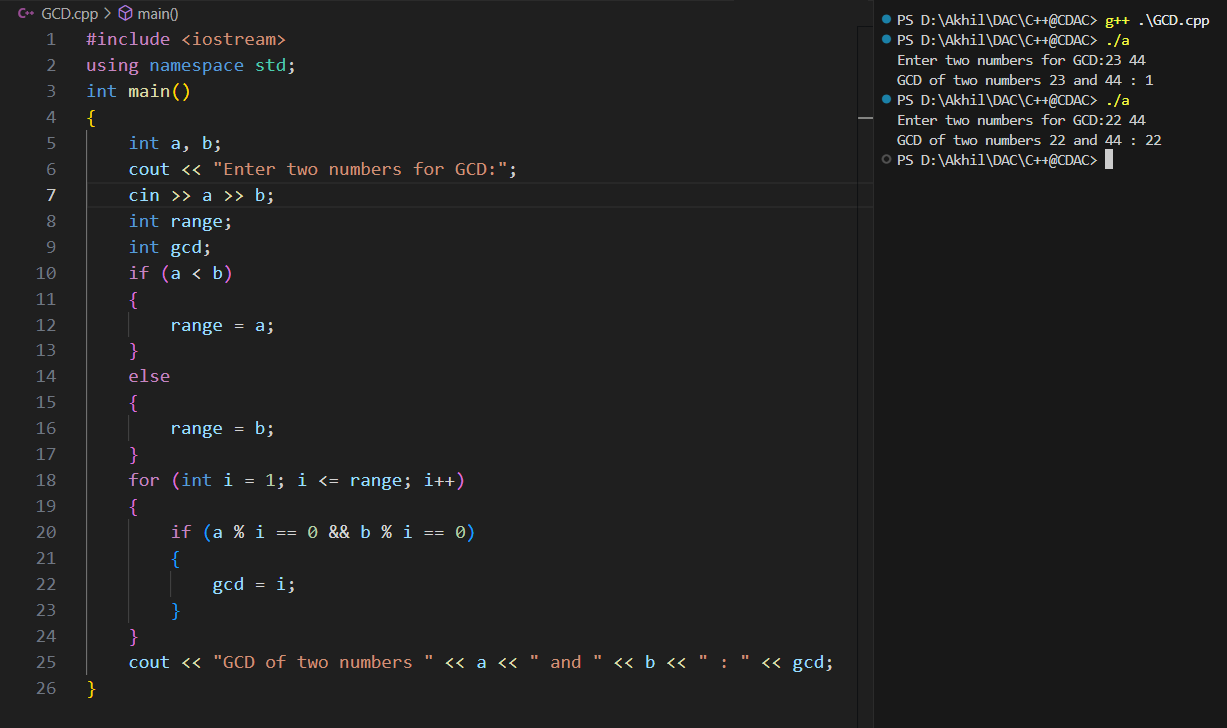
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**10. Write a C++ program to print the Fibonacci series up to n terms.**

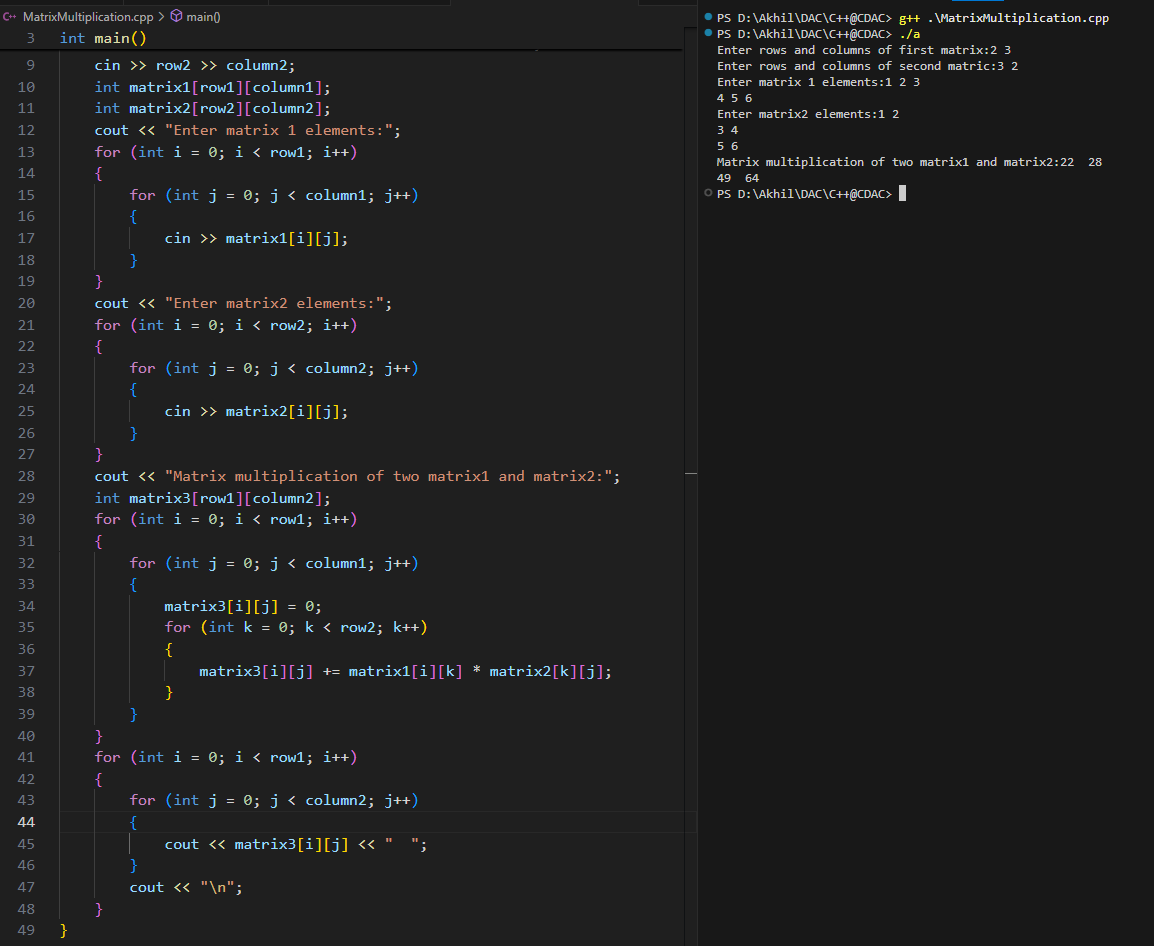


11. Write a C++ program that takes a string input and the counts the number of vowels. 

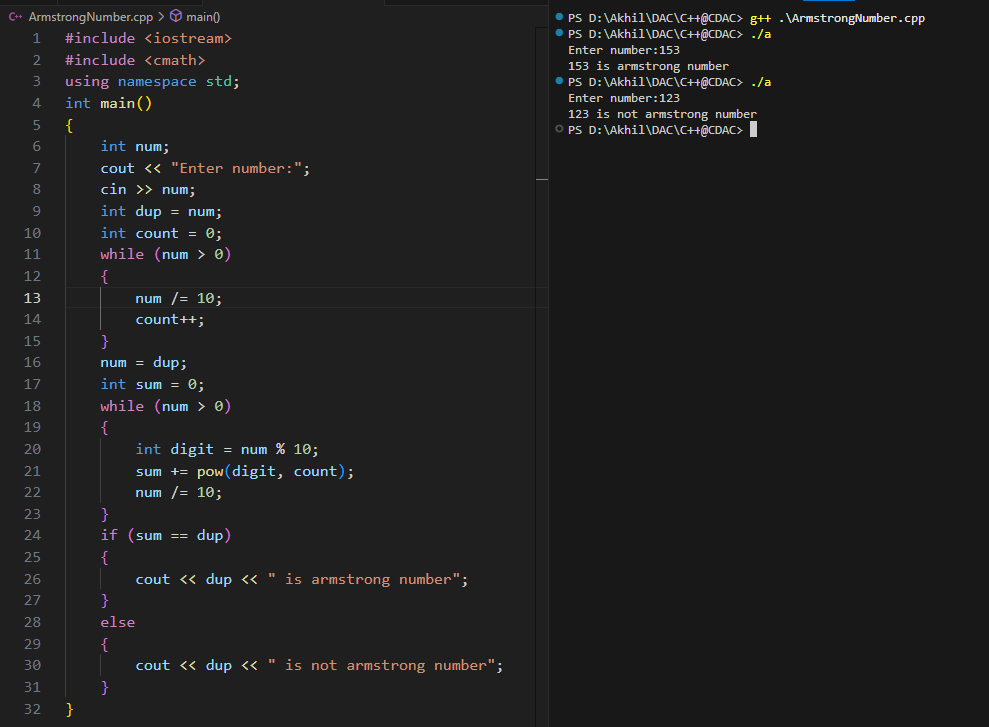
12.Write a C++ program to find the GCD of numbers.



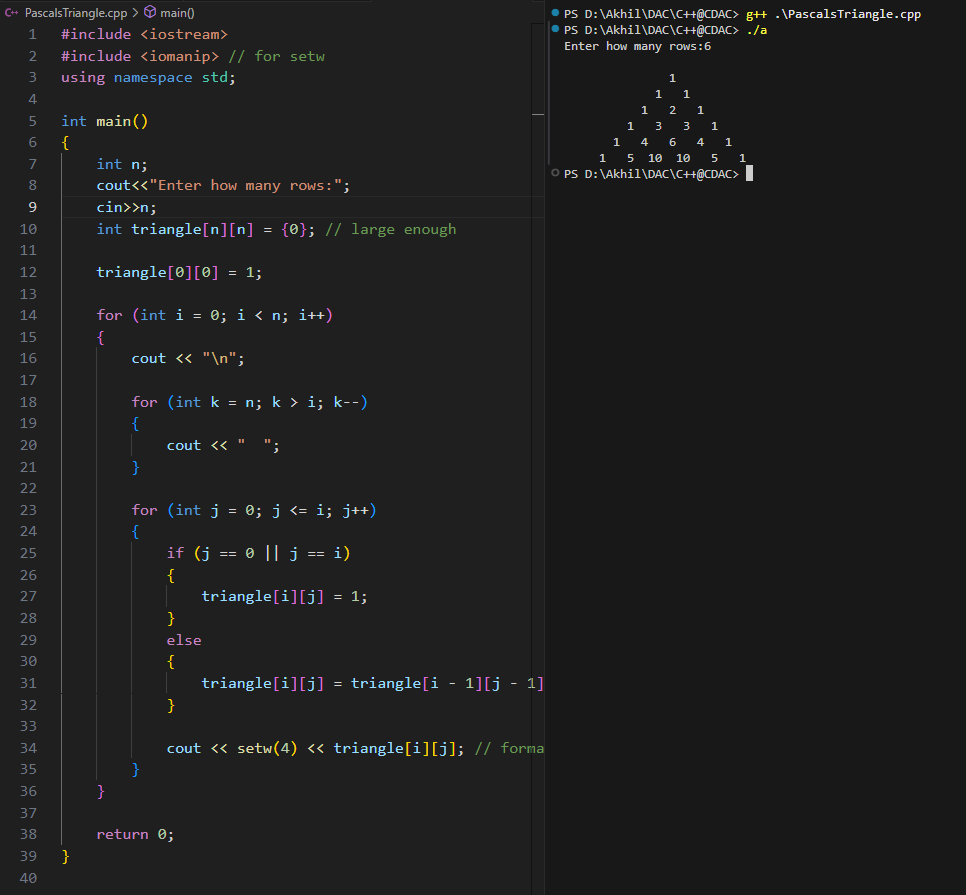
13. Write a C++ program to multiply two Matrices.



**14. Write a C++ program to check whether the given number is Armstrong number or not**

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**15 Write a C++ program to Print Pascals Triangle upto n rows**

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