

1. Write a C# Sharp program to print Hello and your name in a separate line.
2. Write a C# Sharp program to print the sum of two numbers.
3. Write a C# Sharp program to swap two numbers.

*Test Data:*

Input the First Number: 5

Input the Second Number: 6

Expected Output:

After Swapping:

First Number: 6

Second Number: 5

4. Write a C# program to check if an integer (from the two given integers) is in the range -10 to 10.

*Sample Output:*

Input a first number: -5

Input a second number: 8

True

5. Write a C# Sharp program to compute the sum of the two given integer values. If the two values are the same, then return triple their sum.

*Sample Input:*

1, 2

3, 2

2, 2

*Expected Output:*

3

5

12

**6.** Write a C# Sharp program that takes userid and password as input (type string). After 3 wrong attempts, user will be rejected.

**7.** Write a C# Sharp program that takes three letters as input and display them in reverse order.

*Test Data*

Enter letter: b

Enter letter: a

Enter letter: t

*Expected Output:*

t a b

**8.** Given a 3 characters long string, write a method that checks if it consists only of uppercase letters.

Expected input and output

IfConsistsOfUppercaseLetters("xyz") → false

IfConsistsOfUppercaseLetters("DOG") → true

IfConsistsOfUppercaseLetters("L9#") → false

**9.** Given a string, write a method that checks if consists of letters only.

Expected input and output

AlmostOnlyLetters("She is nice.") → true

AlmostOnlyLetters("true 222.") → false

**10.** Given two different arithmetic operations (addition, subtraction, multiplication, division), write a method that checks if they return the same result.

Expected input and output

IsResultTheSame(2+2, 2\*2) → true

IsResultTheSame(9/3, 16-1) → false

