* **Write a java program to find the factorial of a number**

Eg:

Factorial of 5 is

5 X4 x3x2x1= 120

* **Write a Java program to print the below output in console**

1

12

123

1234

12345

123456

1234567

12345678

123456789

* **Write a program to find the sum of n natural numbers using for loop**

Eg:

1+2+3+4+5+6+7+8+9+10+11+12+13+14+15+16+17+18+19+20

* **Write a program to swap two numbers**

Input

a-10;

b=20;

Output

a=20;

b=10;

* **Write a Java program to reverse a string**

Input Welcome

Output emocleW

* **Write a Java program to swap two numbers without using a third variable.**

**a=10**

**b=20**

**output**

**a=20**

**b=10**

* [**Write a Java program to count the number of even and odd elements in a given array**](https://techstudy.org/java/Write-a-Java-program-to-count-the-number-of-even-and-odd-elements-in-a-given-array)

Int[] arr={2,5,6,10,12,9,13,18,20};

* **Write a Java program to find area of circle**
* **Write a Java program to sum values of an array**

int[] arr={2,5,6,10,12,9,13,18,20};

* **Write a Java Program to Search Key Elements in an Array**

Int[] arr={5,2,6,3,7,8,4,1}

Search= 8

* **Find the largest and smallest elements in an array.**

Int arr[]= [61,52,12,5,99,54,19]

* **Write a Java program to count total negative numbers in array**

int arr[] = {3, 2, -1, 9, -8, 6, -2,-15.20.11,-13};

* **Write a Java program to print first 50 prime numbers**
* **Write a Java Program to copy all the elements of an array into another array**

int arr[] = {3, 2, -1, 9, -8, 6, -2,-15.20.11,-13};

int ouput[]

* **Write a Java program to find the largest element in an array.**

int arr[] ={10,20,1,45,23,19}

output: 45

* **Wite a Java program to find the smallest element in an array.**

int arr[] ={10,20,1,45,23,19}

output: 1

* **Write a Java program to read input from the user using Scanner class and if number is divisible by 7**
* ** Write a program to demonstrate method overloading.**
* ** Write a program to demonstrate method overriding.**
* ** Write a program to demonstrate constructor overloading.**