

1. Write a Program that accepts two Strings as command line arguments and generate the output in the required format.

```
class Main {
    void display(String a,String b){
        System.out.print(a + " " +"technologies"+ " " +b);
    }

    public static void main(String[] args) {
        Main obj = new Main();
        obj.display("Wipro","bangalore");
    }
}
```

2.

```
class Main {
    void display(String a,String b){
        System.out.print(a + " " +"technologies"+ " " +b);
    }

    public static void main(String[] args) {
        Main obj = new Main();
        obj.display("ABC","Mumbai");
    }
}
```

3. Write a Program to accept a String as a command line argument and print a Welcome

```
message as given below.class Main {
    void display(String a,String b){
        System.out.print(a + " " +b);
    }

    public static void main(String[] args) {
        Main obj = new Main();
        obj.display("Welcome","John");
    }
}
```

4. Write a Program to accept two integers as command line arguments and print the sum of the two numbers

```
class Main {
    void display(int a,int b){
        System.out.print("the sum of a + b is : "+ (a+b));
    }

    public static void main(String[] args) {
        Main obj = new Main();
        obj.display(10,20);
    }
}
```

5. Write a program to check if a given integer number is Positive, Negative, or

Zero.

```
import java.util.Scanner;
class Main{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        int n=sc.nextInt();
        if(n>0){
            System.out.print("positive number");
        }else if(n<0){
            System.out.print("negative number");
        }else {
            System.out.print("Zero");
        }
    }
}
```

6. Write a program to check if a given integer number is odd or even.

```
import java.util.Scanner;
class Main{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        int n=sc.nextInt();
        if(n%2==0){
            System.out.print("Even");
        }else {
            System.out.print("Odd");
        }
    }
}
```

7. Initialize two character variables in a program and display the characters in alphabetical order.

```
import java.util.Scanner;
class Main{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        char n=sc.next().charAt(0);
        char b = sc.next().charAt(0);
        System.out.print(n+ "," +b);
    }
}
```