**Example 1: Finding largest of three numbers using if-else..if**

public class JavaExample{

public static void main(String[] args) {

int num1 = 10, num2 = 20, num3 = 7;

if( num1 >= num2 && num1 >= num3)

System.out.println(num1+" is the largest Number");

else if (num2 >= num1 && num2 >= num3)

System.out.println(num2+" is the largest Number");

else

System.out.println(num3+" is the largest Number");

}

}

Output:

20 is the largest Number

## Example 1: Program to check whether the given number is positive or negative

In this program we have specified the value of number during declaration and the program checks whether the specified number is positive or negative. To understand this program you should have the basic knowledge of [**if-else-if statement**](https://beginnersbook.com/2017/08/if-else-statement-in-java/) in [**Core Java Programming**](https://beginnersbook.com/java-tutorial-for-beginners-with-examples/).

public class Demo

{

public static void main(String[] args)

{

int number=109;

if(number > 0)

{

System.out.println(number+" is a positive number");

}

else if(number < 0)

{

System.out.println(number+" is a negative number");

}

else

{

System.out.println(number+" is neither positive nor negative");

}

}

}

**Output:**

109 is a positive number

# Java Program to check Even or Odd number

mport java.util.Scanner;

class CheckEvenOdd

{

public static void main(String args[])

{

int num;

System.out.println("Enter an Integer number:");

//The input provided by user is stored in num

Scanner input = new Scanner(System.in);

num = input.nextInt();

/\* If number is divisible by 2 then it's an even number

\* else odd number\*/

if ( num % 2 == 0 )

System.out.println("Entered number is even");

else

System.out.println("Entered number is odd");

}

}

Output 1:

Enter an Integer number:

78

Entered number is even

Output 2:

Enter an Integer number:

77

Entered number is odd