// Write a program to accept a number N and print whether it is positive, negative or zero:

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 zero");

}

}

}

// Write a program to accept two numbers and print the greater value of the two

import java.util.Scanner;

public class JavaProgram

{

public static void main(String args[])

{

int a, b, big;

Scanner scan = new Scanner(System.in);

System.out.print("Enter Two Number : ");

a = scan.nextInt();

b = scan.nextInt();

if(a>b)

{

big = a;

}

else

{

big = b;

}

System.out.print("Largest of Two Number is " +big);

}

}

// Write a program to accept a number N and print whether the number is EVEN or ODD

import java.util.Scanner;

public class EvenOdd {

public static void main(String[] args) {

Scanner reader = new Scanner(System.in);

System.out.print("Enter a number: ");

int num = reader.nextInt();

if(num % 2 == 0)

System.out.println(num + " is even");

else

System.out.println(num + " is odd");

}

}

// Write a program to accept two numbers and print whether their sum is EVEN or ODD

import java.util.Scanner;

public class EvenOdd {

public static void main(String[] args) {

Scanner reader = new Scanner(System.in);

For(int i=0; i<2; i++){

System.out.print("Enter a number: ");

int num = reader.nextInt();

if(num % 2 == 0)

System.out.println(num + " is even");

else

System.out.println(num + " is odd");

}

}

}

// Write a program to print all numbers from 1 to 100 i.e. 1 2 3 4 5 6 7 . . . 98 99 100

public class EvenOdd {

public static void main(String[] args) {

int i=1;

while(i<101){

System.out.println(i);

i++;

}

}

}

// Write a program to print alternate numbers starting from 1 to 99 i.e. 1 3 5 7 9 11 13 . . . 95 97 99

public class EvenOdd {

public static void main(String[] args) {

int i=1;

while(i<100){

System.out.println(i);

i++;

}

}

}

// Write a program to print alternate numbers starting from 0 to 100 i.e. 0 2 4 6 8 10 12 . . . 96 98 100blic class EvenOdd {

public static void main(String[] args) {

int i=0;

while(i<101){

System.out.println(i);

i+=2;

}

}

}

// Write a program to print all numbers backwards from 100 to 0 i.e. 100 99 98 97 96 . . . 4 3 2 1 0

public class EvenOdd {

public static void main(String[] args) {

int i=100;

while(i>=0){

System.out.println(i);

i--;

}

}

}

// Write a program to print numbers backwards from 100 to 1 by skipping 2 numbers i.e. 100 97 94 91 88 85 82 79. . . 22 19 16 13 10 7 4 1

public class EvenOdd {

public static void main(String[] args) {

int i=100;

while(i>0){

System.out.println(i);

i-=3;

}

}

}