/\* package whatever; // don't place package name! \*/

import java.util.Scanner;

import java.lang.\*;

import java.io.\*;

/\* Name of the class has to be "Main" only if the class is public. \*/

class Ideone

{

public static void main (String[] args) throws java.lang.Exception

{

int a;

Scanner s=new Scanner(System.in);

System.out.println("Enter any number:");

a=s.nextInt();

if(a==0)

System.out.println("number is zero:");

else if(a>0)

System.out.println("Positive number:");

else if (a<0)

System.out.println("Negative number:");

}

}