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/*
    Div-A(FY.IT)
    Date:29-12-21
    2. Write a java Program to input the number from user. Display
Sum of
    squares of digits of an inputted number in Java
*/
import java.util.*;
public class P6A2 {

    public static void main(String[] args) {
        String w="";
        Scanner s=new Scanner(System.in);
        System.out.print("Enter the Digit: ");
        int n=s.nextInt();
        int sum=0;
        double avg;
        int r;
        while(n!=0)
        {
            r=(n%10);
            n=n/10;
            System.out.println(r);
            if(r==1)
            {
                w="one "+w;
            }
            if(r==2)
            {
                w="two "+w;
            }

            if(r==3)
            {
                w="three "+w;
            }

            if(r==4)
            {
                w="four "+w;
            }

            if(r==5)
            {
                w="five "+w;
            }

            if(r==6)
            {
                w="six "+w;
            }

            if(r==7)
            {
                w="seven "+w;
            }

            if(r==8)
            {

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        w="eight "+w;
    }
    if(r==9)
    {
        w="nine "+w;
    }

}
System.out.println(w);
}
}
```