

Imp 20 Valid email con Not Import java-util. Scanner; Public Class Valid & public Static Void main (String [] args) 2 Scanner input = new Sconner (System in) String 51 = input.nextline(); String 58 = input.nextline(); if (s1 == "S2)!

System.out.print"("Valid");
else

System.out.println("Invalid") System our Printer and someway Stemour princh ("Reverset Numbers" :
Stander Close (); e

4.) Voting system import java. Util. Scanner; public Class Stuff &

public Static Void main (Scan String [] Scanner input = new Scanner(system.in);
int age = input. next (); if (age > 18)

System.out.print("You are eligible

to Vote"); else if (age == 18)

System. Out. Print (" You are

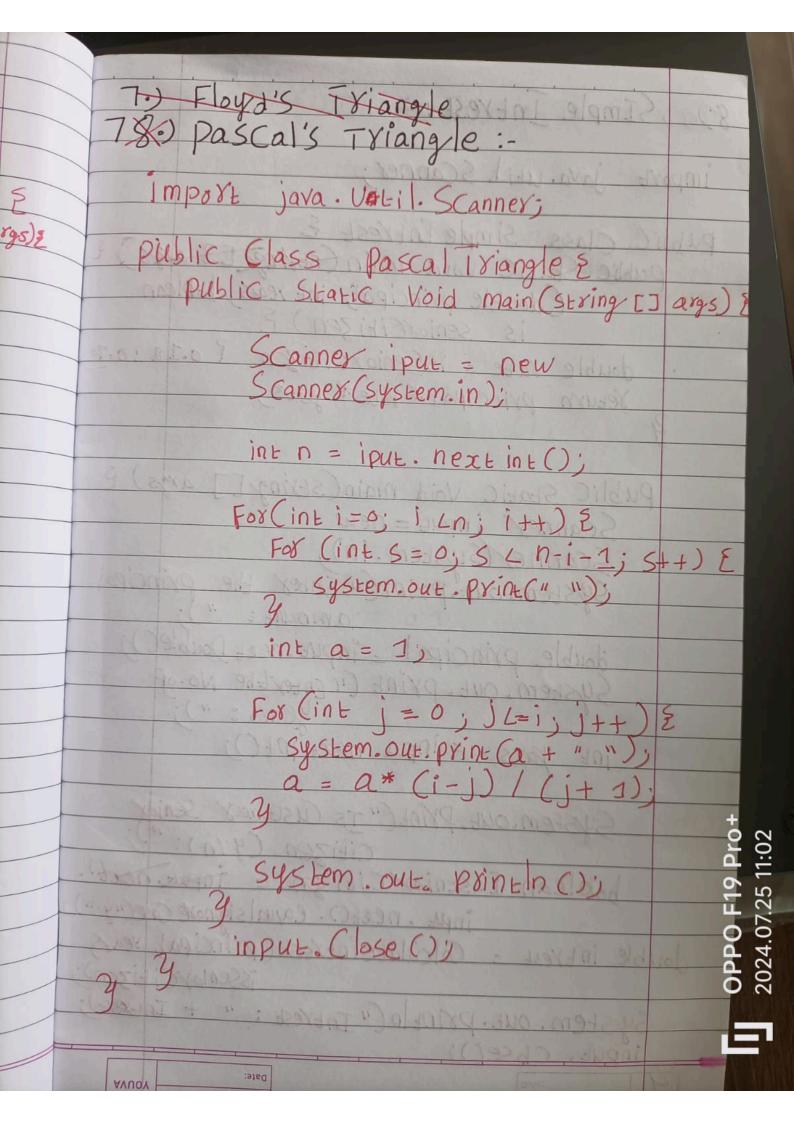
eligible to Vote"); else system. out. Print ("You are allowed ? to vote" + (18-age) +
" years of age ");

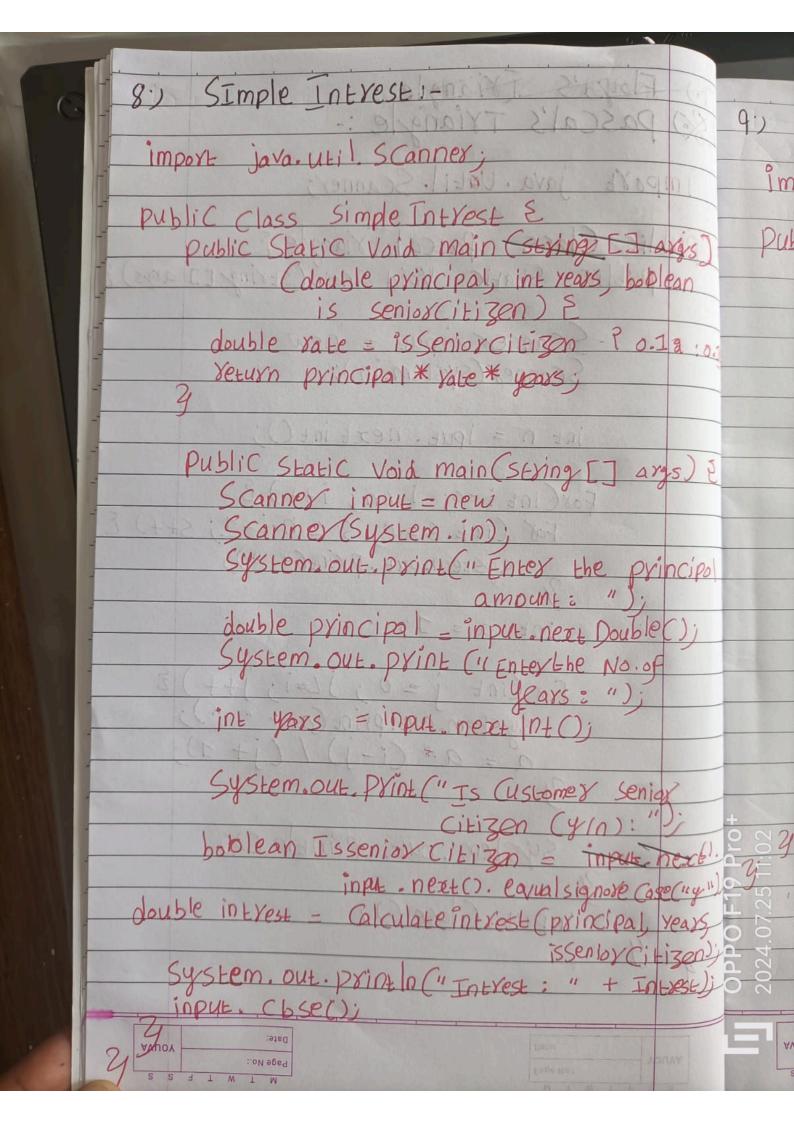
```
5) Find the LCM and GICD of n number?
  CODE:
    import java. util. sianner;
    public class ak
       static int gcd (inta, int b)
      1 u a == 0)
          return b;
       neturn ged (by. a, a);
     Static int findged lint a []. int n)
        int mes = = a[0];
       for lint i=0; izn; 1++)
          nes=gcd (res, a[i]);
         if (nes ==1)
           neturn 1;
       return res;
     public static void main (string [] args)
       scanner input = new
 scanner (system. in);
 int n = input. next(nt 1);
```

6) Right Triangle Star Pattern. import java. Util. Scanner; & Public Class Right Triangle Star Pattern & public Static Void main (String (3)) Scanner iput = news Scanner (system. sin); int n = ipul.nextint()j For (int i = 1; i = n; i++)?

For (int j = 1; j != i; j++)?

System.out. Print ("*"); 4 System.out.print();





```
10. write a program to print the number
  forom M to 10 by Skipping K numbers in
  between?
  CODE:
  Public clays skip Numbers
  5
    Public Static void main (String[] angs)
     3
       int N= 50:
       :001 = 1 Aug
       : F=y toi
       (N=+1:0=19:M== + +1) ROF
        5
          System.out. Print ('+", "):
        2
      3
   2
```

3.) Reverse Number
Class rapas lide are stoognit
Public class reverse ?
public Void main (String &[] args) &
Scanner input = newy
Scanner (system.in)-
Scanner (system.in). System. Out. Print ("Enter a number to rev:
int n = input next lng)
int rev = 0;
obsilisation of the standard of the contraction of
on while (n! = 0) & poisse
int dem = n.1. 10:
Int Vem = n.1. 10; Yev = vev *10 + Yem;
n = n/10;
("sustem. out. prinely ("mystig")
System. OUE Print neversed num: 0;
System.out. println ("Reversed Number: " + 23
Scanger (lose ():
Scanner Close ();
O 0
y