```
M. Thou Mosthy
       Easy Level Program:
                                                 192321083
                                               CSA-099
    ". Revenue a word using loop:-
                                              Java Programming
                                                24.7.24
        public dans source {
             public states word main [stang [], ags){
                 Scanner Prod = now scannor (system . ? n).
                 String name = Enput. noxitine ():
                 Strong empty = " "
                Put Jon = hame length ();
                for (Port 9 = don -1; 22 =a;?--){
            empty = empty + hame . char A+C, J.
                System. Out proten Compty ).
                                     - Arov at alight
    2, Usesname valid or not:
                                       gotou role ally
       publèc class mossime & 1500 lots silling
                public estate vord main (string E)- arg s) &
                     Scannor Puput = new Scannor (system. Pn).
                    c) sught trent. they = 12 p. 1872.
 Vok (1
                    Stang Sz = Enput. nest line ().
                    it (SI==S2) {
System Out pointle ("Valid rucername")
                   cls e s
                        system out printle ("Invalled mornaire")
```

3, Revease a number with loop: public dans revouse 6 3 Ceper II pustes non biou stole stales 9nt Num = 123: Put 800 =0; while County = 026 and men = numsio; Tev = seu + 10 + sem. () Henret = 10 System. Out. possible Crev) (1) 14 11 13 2 10 2 1 sylten but problem complete . . . 4. Eligible to vote: il vestame validor not: public class vote & public state word main Cisting El, angs) 1 Put age = ie ; 18. why I must cage sies 2 mins System oct. println C'Eligible to Vote 1. Charles Straight Straight che 21(32112) ji System out. palette C" Non eligible to U a state point of the state of the state of

```
1th and GCD-F? brace? Jan.
  public class phraces sum 1
        Public static vord mora autoring TI asgeDE
            Put n = Phped. next Rue (3)
            Put a ( = 0 , a = 1 , a = =
            Put a ZJ = new gut csos.
            10x (846=0; 25003/44)(
                a Lid zan
        Sustem out pour care J+" ").
                a3=a1+a2)
                a, =ae;
                  92 = 93:
            1 By Put sug = 0
                108 Chr3=0,92=42;9=1+5)
                Sum = sum ta Zi].

3

Suston out printlin (" sum: " + sum!.
      Economy Tribities about the was athered
   Numbers and a man of the
6 -
   public class numbers &
          public static vol d maion (18ing [], asgs)L
             9nt n=50, N=100, 10 =71
       108 (Port?=m; 9 c=n; ?= 94x+1) {
       system out proutly ("a" ").
        3
```

```
public Class GCD (
      public abolle vold main carlo ng [1, angs]
             Put x =18, y=54; smallers
             34 Cx >A7 5
                  small on = 4:
           ole 1
                Smaller = 2;
            108 Cht ? = 1 19 2 smaller : 9++) [
                if (x == =0) &
                  Int gcd =?;
             Z
               System out. potent In Cycols:
         Systemont. potostla (lens:
3, Right Tornagle Star Pattern:
Public class pattern c
         public states void male (stoling [7_args)s
            int = 5;
              108 Canta=1,9 7=2,944)
                Systom och problec " ).
              3/0x (but 1=5) KC=1, K+4){
                   System out portenten (" =" )?
              Scutton out printing;
```

7, LCM and GCD:-

3

9 Pattern:

public shake Void maker Cobsenge I anged I

System out point (" ")

System out point (at " ")

System out point us.

public class SIS

public static void main (stange), argi);

int pri = 20000;

int yr = 3.

Char ago = ?aputo nort c). chax A+ CO).

double Patersel = 0.0.

int cage = = 'y']S

interest = (pri + yr one) (100.

System out printly (#verset).

else {

Puterest = (pri * yr o.1) / 100.

System out. printly (Interest).