```
Assignment -3
  Prmt the Pattern
   import java util sommer;
   Public class Patten
        Public state void main Estring 3 wys) {
          Scanner input - new scanner ( bystem );
         char esin put next Int ();
         for (inti=1; ix=n; j++)
         for [int i=j ;jx=n;j++)
         System.out. Print (c);
        System out Print ();
       33
2. leap year or not
  import java atil sconner;
   Public static void main (string .): [
```

MPORT Java whiL scommur;

Public static void main (string ~); {

Scommur input = new scommur (system in)

System out. Print (Enteryear'));

String year = input nex H);

string yaa () = int splot (x);

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string dealed;
 int num = integer pour inted)
it (num x4 08 & num x 10010) Hurry 4 400=0)
     Systempulorist On Citis a dear year ):
  dsi:
   system out Printer (it is not bear year);
  find the number of fales?
 Import savo. alil stamur;
   Sullie class java &
        Public static void main (string e jargs) [
     Scanner inter new scanner (system in);
     int ninput ount inse)
      int Interes = 0;
      for lint is 1; ican sixt)
      it on y. i== 0)
           falors = fathors 11; 3
    System out Print ("num ber of dactors):
```

(3)

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Porfeet for not
              Public state void main ( 1string = sors) {
input static sun (system. in);
         int m= inpul intint ():
       int factors = 0;
     for Cinticipian int)
      if (M). 4==0)
      foo Jaclors = Sallh +1;
if (n== factors)
    System . out. Print Castis a Ver Sect number");
  system. out . print (Itis not a persect number"):
de:
```

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frint the number atours
     Java uhl. scanners
    Public static World mann ( strice C Jarge c)
   Scarrer in pat = num scanner (system in)
      string nome = name long la ();
  Chas at ) = new char [m];
  Valor [1=0] ien : itt)
  acij = new du (i)
if cound == a' Il wh == e' llacis = ill acis == onacisil
    Vow = Val + 1;
system out Brinkln (von):}
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find senning outs of the grown depoint works. ment does all somethy Pallie char symmethe ? Pable Plate verdenne (11000 (*) Transie inthe some some Cycles. And mount (men 's (now)); System and front ("Take" Horaco and)). Fruit la Patte perfect your will rommer. Public chal and between pulle state and man Ochingens) ? for well our some crystanin), int we into rest into; for(m) (1) int ; 1+1) Sylven on I have I (m) 35

Filonal Sonia infort java abil sammers Public elas Sibonacion & Sublic static void main (string congs) [Sammer imput = now scanner (system in); it n= input next intoi for (int 1-0;12n; itt) System. out. print (og + "); az = 95 ;