O write a program to matrix multiply? 192371002 = Proport zava. util. scanner; Noveen. m. g 26/07/2024 Public maln & Public Matie void main (string (7 args) { Scanner input = new scanner (tystum. in); int maticy [7 = 491,23, 85,339; Put mat 2 (7 (7 = { \$2,33, 74,13 }) int mat fun (ICT = new fint [>JC2]; Put les = mati. length; FOR (PM 120; 12 len; 24+1) 3 Por (Port 7 20 ; 7 / Lun; 5+4) 3 mak_sum[[][]] = mat | [[][]] + mal 2 [;][]]) Mystem. out. printly (mat_sum[i][j]+"/t"); dystem. out . println ();

write a program to frunt rectangle symbol patfern, dass of 6, & State vord printrectangle (int n. int w) taly ideal system. out printly (); For (Pht Jeb), Jew state super aumi 18 (6==0 11;=W-111, 2==0112 ==m=1) Wy ITD : My grintin ("@"); use ? mysters coul print in (" 1); Printrectongle (h, w);

wide a fragram that mand ward is list of names in alphabalical sorder skending var descending. Import Java. util. scanner; class main & public Matic uaid main (Hring args (7) ? Scanner Enput = new scanner (system- Pr.); Itring arrij = {"Banana", "Apple", "Carrot", "Aadish, "Jack int den = arrillength (); Char order = Input next (). Charat(0); Pf (order == 'A') { for (9nt 8=0) 32 len, 8++) { for (Pat 7 = 9+1; 7 < arr, length; 5++) { of (artis). Compareso (artis) >0) { Atring temp = arrcij. : Crorro = rigred arrly] = temp; or () or to Square Code? tystem, out . printly (Arrays . to string (arr)); else of (order = = 'D') of For (Part i = 0; ix len; i+ +);

```
for ( Pot J= i+1; J Larr. length; J++) &
      if (arrei), compareto (arr [7]) LO). &
             string temp = arrtij;
            CCTrrs = Cijers
  hystem. out - println (Arrays, tostring (arr));
    a program for matrix multiplication?
      Java, wil tranner;
  class main &
       public static uaid main ( thring arguet)
   beanner input = new scanner (system. 9n);
   Int r = Input next line co;
   Prote = Popul. nexture co;
  Post modity [] = new Post fry [c];
    int mat 2 (7 (7 = new Pot to ) (2) 5 tom ton
 For (Put 1=0; 9×1; 1+4)
     for ( Part 3 = 0; J(c; J++)
        mataciacia = Papul, next int ();
int dum (7 [] = how int[r] [e];
for ( int 1=0; PLT; P++).
```

: 0 = [[] [] mul tox (but K=0 , K<6 ; K++) Sum [i][]] = sum[s][]] + [mat1[i][K] " mot 2 [k][System. out. prontly (MymliJ [J] + " [E"); hystem. out print in (); wite a program to fruit the following parteru. I remed to be a control of the Charts Mobile ? Proport Java. Wil. Sanner; Bor Lion Sites Sidder class main f Public static used main (string orgs to); Scanner input = new & canner (system, in); system. out. println ("Enter a number to be printed Port x = Popul . hextune co in war of our harm type Mystem. out. prently (" more number of time printed); Int n = Proput. nextant (); For (Pat | =1; 12=n; 147) for (Phl 7=1; 32=1; 54+) system. out. prently (x); Mystem. Out. Printing;

for (Pod 3 =0; J(c; 3++)

```
for ( Pnd 12n-1; 13=111-)
          Fystem, out-print (X);
             walder fried took omore wite
    Mystem . out. printin();
   mute a programe to pront upecial characters?
(lb)
   Import Java, util. Scanner;
    was medalchoracter, & (1) of ( ) production of
        Public Static void main (String (] args) {
     Scanner input znew Scanner (Mystern. in);
     Strong S = input. hext line ();
      Pry sp = 0;
       for ( char ch: s. tocharArray ()) {
             Pb (! character. isletter or D898 t (ch)) [
                     3p++ ;
                     system. out. Println (ch);
         2
      System. out. printly ( number of spec char: "+sp);
```

y.

(1) civide na fragram to camparite number? Impost Java. util. Scanner; class composite & million Jublic Static vold main (Hring [3 augs) & Scanner Ingut = new Scanner (hystern, in); Int a = Proport. nevertine (); Port b = input. nexture (); 100 (Pmt 120+1; 166 ist +) {

many 1 mg 1 if (is composite (i)) for a containing the containi Mystem. out. Johntin (17 may). ्रियोषी २ - १ - अवस्य द्वे १ स्वार्थ fraction to fire to (Artelia more than a transation of as your after a survey and a

find the mean, median, mode of array?

= Propose Java. Util. *;

class statistics [

public refation coard main (Afring (3 suggr) ?

Protiga = { 16, 18, 27, 16, 23, 21, 193;

Arrays. Lant (a);

double includian = (a. length 1, 2 == 0)? (a (a. length

Port court - count map. mage (num, 1, Portego; :: hu

Pf (count > countmap. get as Refault (mode, 0))

mystem.out.porntin("mode:"+mode);

find the factorial of n? import Java. util. scannes; class factorial & Public Hatic vold main (Hringes args) { sconner Input = new scanner (system. in); Int n= Imput. resettine (); Int fack = 1; for (Phot 7=1; 8c=n; fact *= 9++); Mystem. out - prontly (n+ "factorial!" + fact); 3