



```
f else {
                        System out puntle ("Enter a bigger unless 1"),
                         x = read Integer ();
              3 while ((v > b Hax) 11 (x = b Him))
            redurn x;
       public static wid display Array (int [] t) {
(62)
           for (int i=0; i etelength; i++){
               System out punt ( & Liz + " ");
           Suptem . ut . printler();
       public static int LI generaleAzzay Init (int K, int nbMex) [
int [] a = new int [K];
Q 3)
         for ( ut i=0; i < 6 a, length; i+1) {
             a[i] = (at) K / nbMex /. (int) 4;
         return a;
```

public static boolen over (int 11 tab) {
boolean Kafette; Katrone; for (int i=0; i & lab length; i++) if (tub [i] == 0) K = falle; it is true if ALL are asyty! NO break; reduch K; (Qs) public colers Ning public static main (String [] ergs) / fund int MAX = 20; find (10); find int N = 13; int (1 a = new int [N]; a = generate Azzay Init (N, MAX); MORE DISPLAY do 1 TO FOLLOW display Array ((a); THE GANE K = input BetweenBounds (+, System and printly ("Select the harp"); K = read liteger(); _ if a[K] is sorphy?)? z = input hotwon Ramos (1, a[rd); a[K]=a[K]-2; while (over (a)) = true); System out miller (1 % 2); ! System. out. println (i);

angula litation (06) people state at 67 de I Burny (Int .) { public state int butolecimal (int 17 tob) {
int n= x, tal. Organ;
int x=0; for (int 1 = tab length -1, 1 = >0', 1 --)} x= x + tab [i] int l = (in) Math pow (2, i); K = K + tab (13 + e; (02) public static int 17 sun No (int 17 bi, int 17 bi) f intile = new int [4]; for list is billingth; for (int i=3; i>40', i--){ cci3 = bili3 + bj Li33 + clim3, Km . YOR !! if (cli3 == 2) { c[i] = = 0; bi by c c[1]=1, felse if (e(i]==3){ e[i]=1, - clo] = bilo] + bj[0] + c[0]; -- if (c(0] == 2) c[0]=0; c[0]==3) c(03=1, return c;