Revision.

While (?)) true = iterate

Jeluc -> stop.

100%.

Print all digits from end

# Sample Input 0



#### Sample Output 0

$$\eta = \eta / |0\rangle$$

12370 9 = 3.

12>0

n /=10

$$d=2 \qquad d=1$$

GKSTR46 Number of Digits

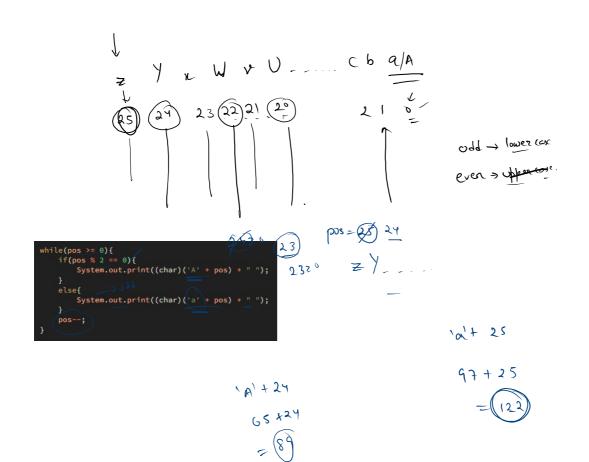
eq. 
$$n = 523$$
 $m = 1234$ 
 $m = 3$ 
 $m = 9$ 
 $m = 523$ 
 $m = 525$ 
 $m = 525$ 
 $m = 525$ 
 $m = 525$ 
 $m = 6$ 
 $m = 525$ 
 $m = 6$ 

n = 1234 12 12 1 cont=81 23(4)

### Print z, Y, x, W, v,...

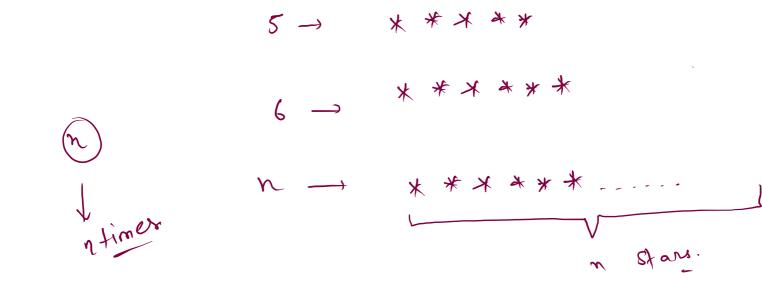
Problem Submissions Leaderboard

Print z, Y, x, W, v... uptil 26 characters using a while loop.



Patterns. ( odc . way gennic inside another loop.

## Pattern 1 - Print Stars in same line



Pattern 2 - Print n x 12 star rectangle int n = scn.nextInt();

for(int row = 0; row < 12; row++){

System.out.println();

for(int i = 0; i < n; i++){-System.out.print("\*");

n=5

0<5

145

225

3<5



143.

mw=2

2 < 3

Pattern 3 - nxn star rectangle Squie

Leaderboard

Discussions

Take **n** as an integer input. Then print **nxn** star **rectangle** as mentioned below.

In each line, **n** stars should be printed.

And there should be **n** such lines.

#### Input Format

Problem

For each test case, n will be given as an integer input.

Submissions

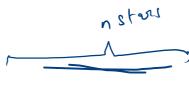
n=3







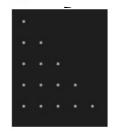




# GKSTR19 Pattern\_4

**Problem** Submissions Leaderboard Discussion

Take Integer N as input and print the following pattern.



1. vonj m vonz

2. how many stars?

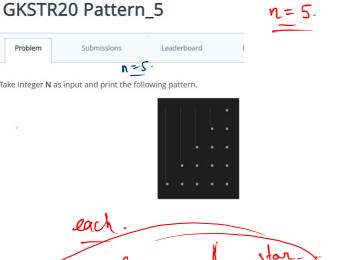
6 oth

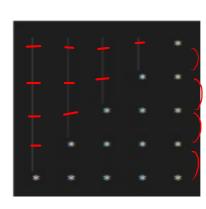
Star=1

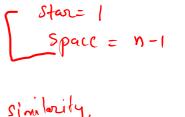
3. Observe similarity in each

Startt

```
int n = scn.nextInt(); // 4
 int star = 1;
 for(int row = 0; row < n; row++){</pre>
                                   // this
                                                Star = 12 3 (4)
     for(int cst = 0; cst < star; cst++){</pre>
        System.out.print("* ");
                                                 2000 = O
     System.out.println();
     star++;
                                                      044
                                                   cst=&1
                                                                           0 (4
                                                            0<1
                  70W=2
                             cst=10 / 23
 X.
                                                                           144
                    2<4
                                023
                                 143
                                  2<3
4:00
                                                                            70W=1
                                                                                14
                                                                             cst=$/12
                                                                                 012
                                                                                  1 < 2
```







nows =

star ++ spacc --

```
h=4.
import java.io.*;
 import java.util.*;
v public class Solution {
     public static void main(String[] args) {
         Scanner scn = new Scanner(System.in);
         int n = scn.nextInt();
         int star = 1;
         int space = n-1;
         for(int row = 0; row < n; row++){
             //space
             for(int csp = 0; csp < space; csp++){</pre>
                 System.out.print(" ");
             //star
             for(int cst = 0; cst < star; cst++){</pre>
                 System.out.print("*");
             star++;
             space--;
             System.out.println();
```

```
5 Star = /
70w = 3
```