Day 24 coding Statement : Write a program to print Pyramid pattern using stars

Description : Get the number of lines as the input and print stars in that many lines or rows in a pyramid shape.

Input : 4

Output :   *

        ***

      *****

      ****

Program :

```java
package com.talentbattle.codingchallenge;

import java.util.Scanner;

public class Pyramid {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner scan = new Scanner(System.in);
        System.out.println("Enter the row length");
        int row = scan.nextInt();

        for(int i = 1;i<=row;i++)
        {
            for(int k=1;k<=row - i;k++)
            {
                System.out.print(" ");
            }
            for(int j = 1; j <=2*i-1 ;j++)
            {
                System.out.print("*");
            }
            System.out.println();
        }
    }

}
```

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Project Explorer

Selection_Sort.j...   Insertion_sort.j...   insertion.java   zerosandones.java   Pyramid.java

Console

- Sudeep
  - JRE System Library [jdk-19]
  - src
    - (default package)
    - com.kodnest.programs
    - com.talentbattle.codingchallenge
      - alphabet_or_not.java
      - Armstrong.java
      - ascii_output.java
      - day1_vowel_consonant.java
      - days_in_a_month.java
      - factor.java
      - factorial.java
      - fraction.java
      - Number_of_digits.java
      - odd_or_even.java
      - package-info.java
      - Palindrome.java
      - Perfect_Number.java
      - positive_or_negative.java
      - practice_statement.java
      - Prime.java
      - Pyramid.java
      - quadrant.java
      - Qudratic_equation.java
      - roots.java
      - Strong_number.java
      - Sum_of_Prime.java
      - zerosandones.java

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            }


            System.out.println();
        }
    }
}
```

<terminated> Pyramid [Java Application] C:\Progra
Enter the row length
4
   *
  ***
 *****
****