University of Colombo School of Computing
In Class Assignment
SCS 2104 - Programming III

1. Write a function to print following structure on the CLI using loops in java.

```
      *
      *
      *
      *
* * * *
```

2. Build a staircase with 5 steps using above structure.

3. Write another function to print following structure using *standard output of java.*

```
    θ   *
   /|\  *
    |   *
   / \  *
* * * *
```

3. Write a new program(new class file) to place above human structure on the staircase with size 5 when you are given the step number.

eg: Placing human on step 4: final output would be like this.

```
                    *
                    *
                    *
                    *
              * * * *
            θ   *
           /|\  *
            |   *
           / \  *
        * * * *
          *
          *
          *
          *
    * * * *
      *
      *
      *
      *
* * * *
  *
  *
  *
  *
* * * *
```