Ques 1:
n = 5

```
*   *   *   *   *
*   *   *   *   *
*   *   *   *   *
*   *   *   *   *
*   *   *   *   *
```
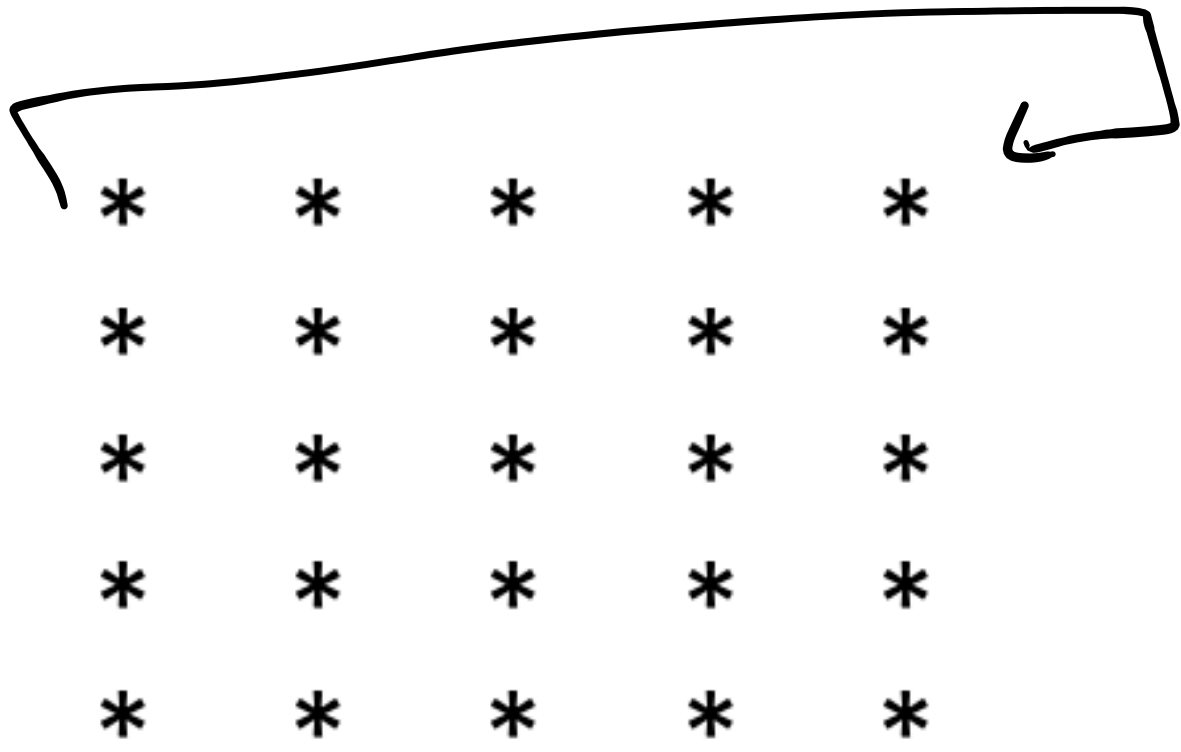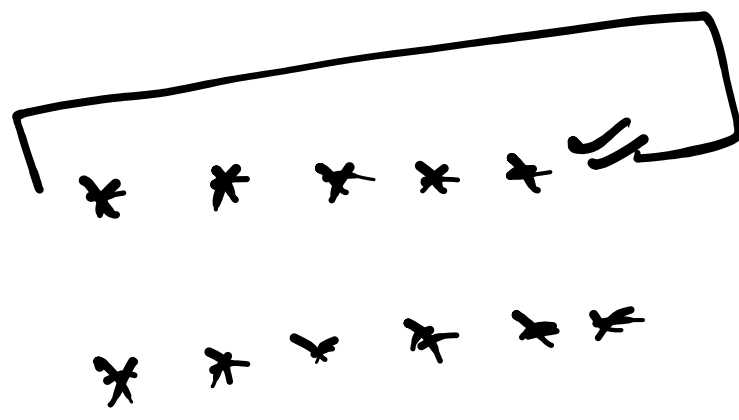
N = 5
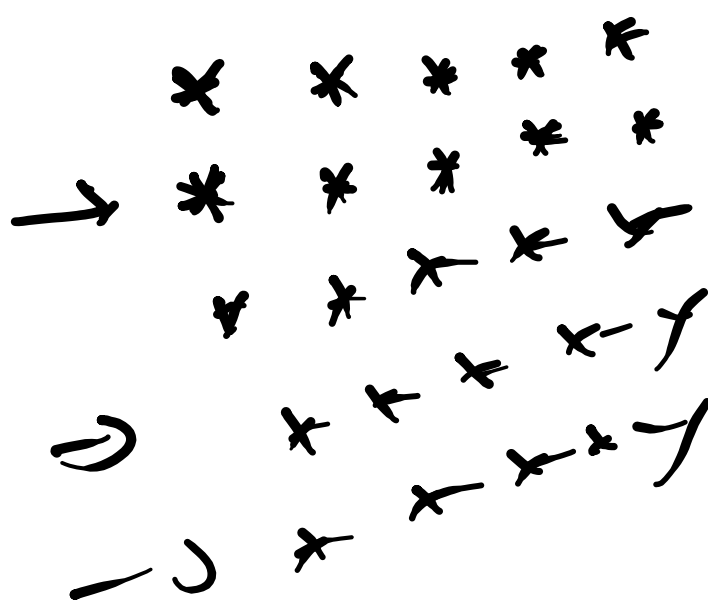
Star = N

Row 1 to N

① while (Row <=n) {
   // Star =

   [

   // next Line prep
   SYSO()
   row++

   }

```java
public static void main(String[] args) {
    // TODO Auto-generated method stub
    int n = 5;
    int row = 1;
    int star = n;
    while (row <= n) {
        // star
        int i = 1;
        while (i <= star) {
            System.out.print("* ");
            i++; .
        }
        // next Row ki prep
        row++;
        System.out.println();
    }
}
```

N = 5   row = 1 2 3
                 + 4
Star = 5

2 <= N 4 ≤ r
1 <= N

2 <= 5 . 3 <= 5 4 <= 5 5 ≤ 5
1 <= 5

n = 5

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

5

Row = 1   Star = 1   Space =

while (Row ≤ n) {
    // Space

    [

    // Star

    [

    // next row prep
    SYSO ()   [star ++
    Row ++   [Space --

    }

```java
public static void main(String[] args) {
    // TODO Auto-generated method stub
    int n = 5;
    int row = 1;
    int star = 1;
    int space = n - 1;
    while (row <= n) { 1 ≤ 5
        // space
        int i = 1;
        while (i <= space) {
            System.out.print(" ");
            i++;
        }
        // star
        int j = 1;
        while (j <= star) {
            System.out.print("* ");
            j++;
        }
        // next row ki prep
        row++;
        System.out.println();
        star++;
        space--;
    }
}
```

N = 5   Row = 1   Star = 1   Space = 4
                  2   2   3

- - - - *
- - - *   *