Day 11/180: Pattern Printing- Super Hard

First Pattern: Take an input n from the user, and create a pattern like below, for n=5, we have output like this.

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

Second Pattern: Take an input n from the user, and create a pattern like below, for n=5, we have output like this.

```
        1
      1 2 3
    1 2 3 4 5
  1 2 3 4 5 6 7
1 2 3 4 5 6 7 8 9
```

Third Pattern: Take an input n from the user, and create a pattern like below, for n=5, we have output like this.

```
        A
      A B A
    A B C B A
  A B C D C B A
A B C D E D C B A
```

Fourth Pattern: Take an input n from the user, and create a pattern like below, for n=5, we have output like this.

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