Program to Print Pyramids and Patterns like following:

Pattern 1:

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

Pattern 2:

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

Pattern 3:

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

Pattern 4:

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

Pattern 5:

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

Pattern 6:

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

Pattern 7:

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

Pattern 8:

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

Pattern 9:

```
    *
   * *
  *   *
 *     *
*       *
 *     *
  *   *
   * *
    *
```
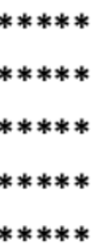
Pattern 10:

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

Pattern 11:

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

Pattern 12:

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

Pattern 13:

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

Pattern 14:

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

Pyramid 1:

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

Pyramid 2:

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

Pyramid 3:

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

Pyramid 4:

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

Pyramid 5:

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

Pyramid 6:

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

Pyramid 7:

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