Star Pattern

Ques 1:

n = 5

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

Ques 2:

n = 5

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

Ques 3:

n = 5

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

Ques 4:
n = 5

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

Ques 5:
n = 5

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

Ques 6:
n = 5

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

Ques 7:
n = 5

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

Ques 8:
n = 5

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

Ques 9:
n = 5

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

Ques 10:
n = 5

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

Ques 11:
n = 5

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

Ques 12:
n = 5

```
                *
            *   !   *
        *   !   *   !   *
    *   !   *   !   *   !   *
*   !   *   !   *   !   *   !   *
```

Ques 13:

n = 5

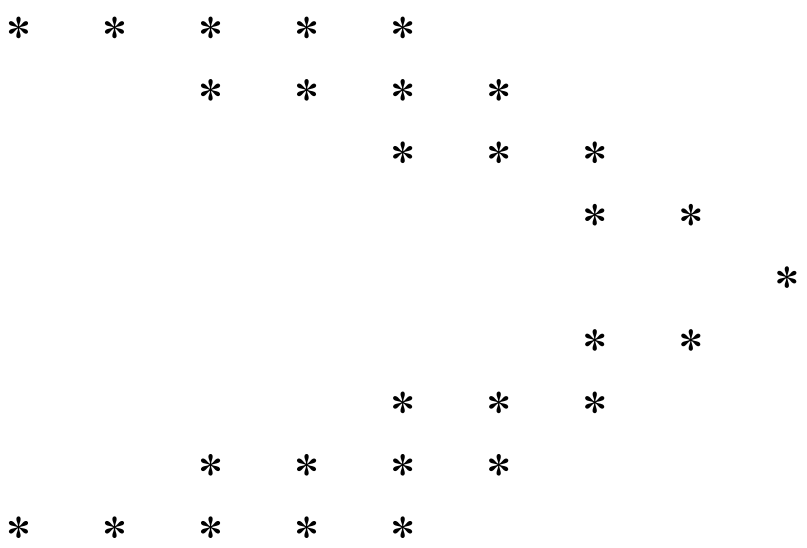
```
*
*   *
*   *   *
*   *   *   *
*   *   *   *   *
*   *   *   *
*   *   *
*   *
*
```

Ques 14:

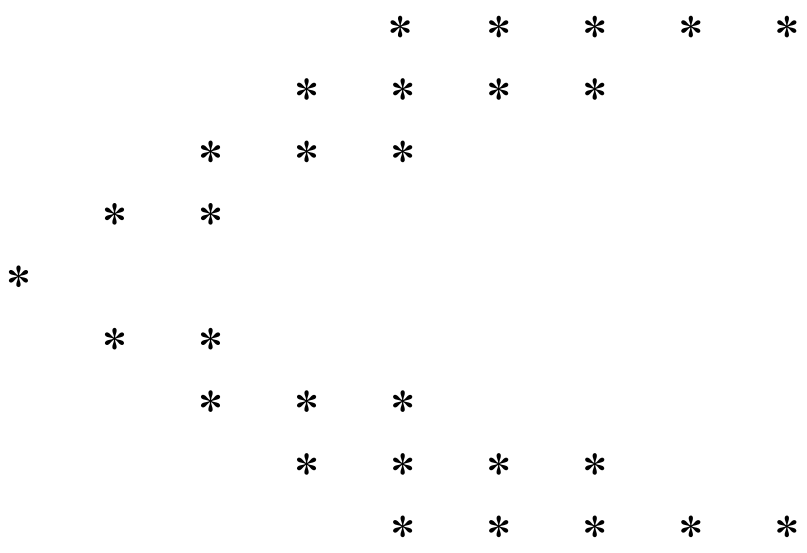
n = 5

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

Ques 15:
n = 5



Ques 16:
n = 5



Ques 17:
n = 7

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

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

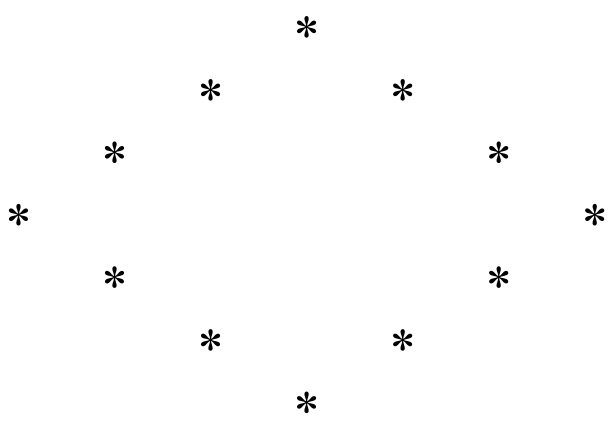
Ques 18:
n = 7

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

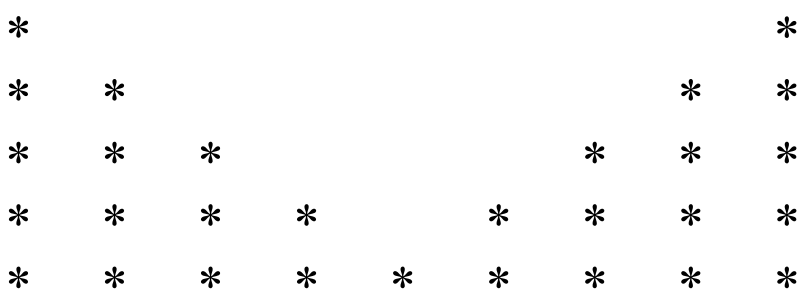
Ques 19:
n = 7

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

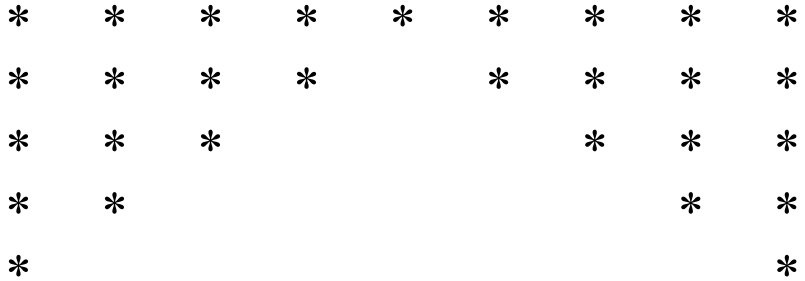
Ques 20:
n = 7



Ques 21:
n = 5



Ques 22:
n = 5



Number Pattern

Ques 23:

n = 5

```
        1
      1 1 1
    1 1 1 1 1
  1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1
```

Ques 24:

n = 5

```
        1
      2 2 2
    3 3 3 3 3
  4 4 4 4 4 4 4
5 5 5 5 5 5 5 5 5
```

Ques 25:

n = 5

```
        1
      2 3 4
    5 6 7 8 9
  10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25
```

Ques 26:
n = 5

```
        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
```

Ques 27:
n = 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
```

Ques 28:
n = 5

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

Ques 29:
n = 5

```
            1
        2   0   2
    3   0   0   0   3
4   0   0   0   0   0   4
5   0   0   0   0   0   0   5
```

Ques 30:
n = 5

```
5   4   3   2   1
5   4   3   2   1
5   4   3   2   1
5   4   3   2   1
5   4   3   2   1
```

Ques 31:
n = 5

```
5   4   3   2   *
5   4   3   *   1
5   4   *   2   1
5   *   3   2   1
*   4   3   2   1
```

Ques 32:
n = 5

```
1
2   *   2
3   *   3   *   3
4   *   4   *   4   *   4
5   *   5   *   5   *   5   *   5
4   *   4   *   4   *   4
3   *   3   *   3
2   *   2
1
```

Ques 33:
n = 10

```
                    0
                  9 0 9
                8 9 0 9 8
              7 8 9 0 9 8 7
            6 7 8 9 0 9 8 7 6
          5 6 7 8 9 0 9 8 7 6 5
        4 5 6 7 8 9 0 9 8 7 6 5 4
      3 4 5 6 7 8 9 0 9 8 7 6 5 4 3
    2 3 4 5 6 7 8 9 0 9 8 7 6 5 4 3 2
1 2 3 4 5 6 7 8 9 0 9 8 7 6 5 4 3 2 1
```