Star Pattern

Ques 1:

n = 5

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

Ques 2:

n = 5

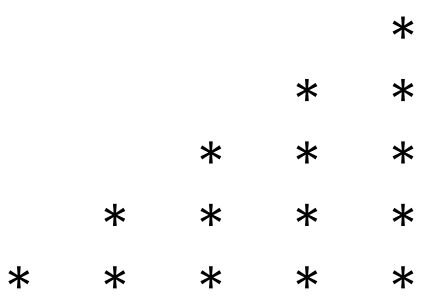
```
*
*   *
*   *   *
*   *   *   *
*   *   *   *   *
```

Ques 3:

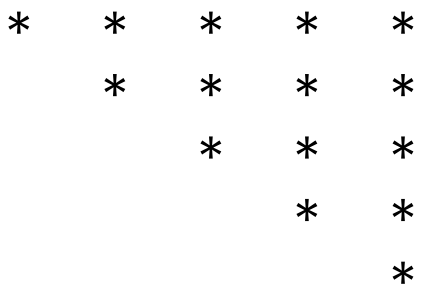
n = 5

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

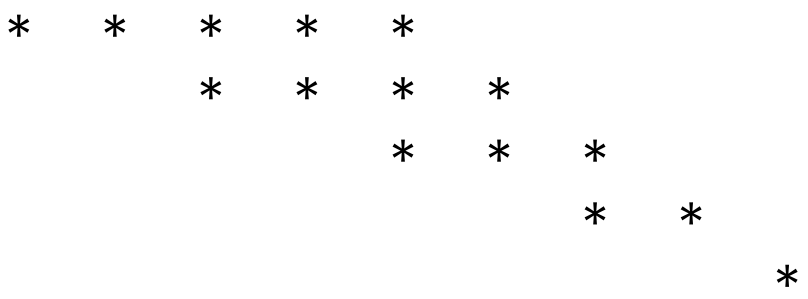
Ques 4:
n = 5



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

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

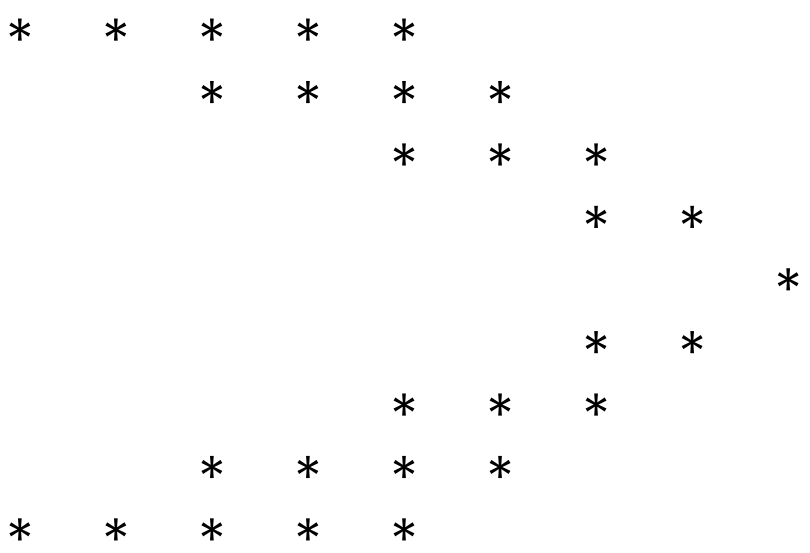
Ques 13:
n = 5

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

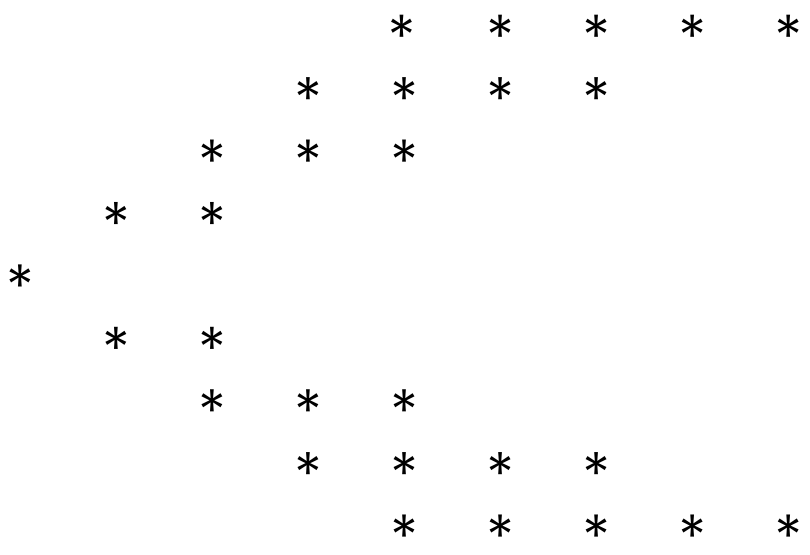
Ques 14:
n = 5

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

Ques 15:
n = 5



Ques 16:
n = 5



Ques 17:
n = 7

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

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

Ques 18:

n = 7

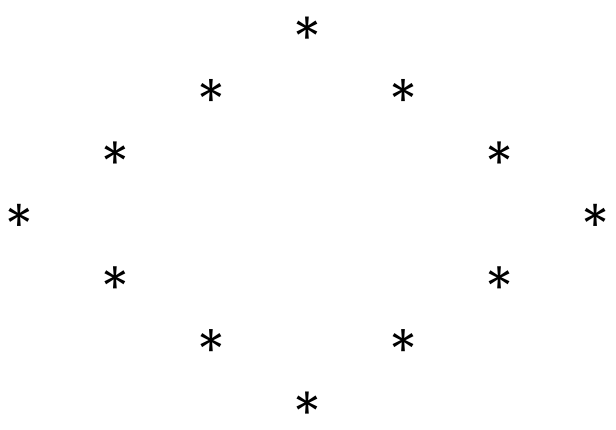
```
            *
        *   *   *
    *   *   *   *   *
*   *   *   *   *   *   *
    *   *   *   *   *
        *   *   *
            *
```

Ques 19:

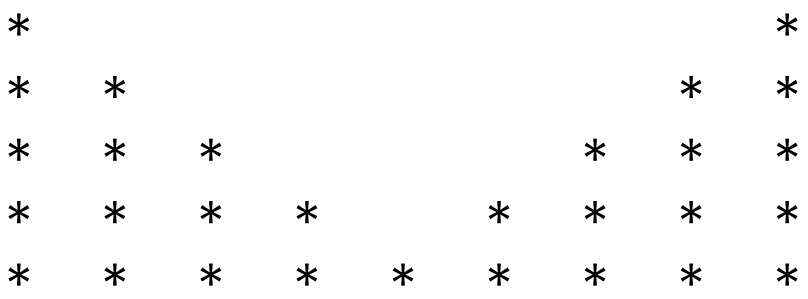
n = 7

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

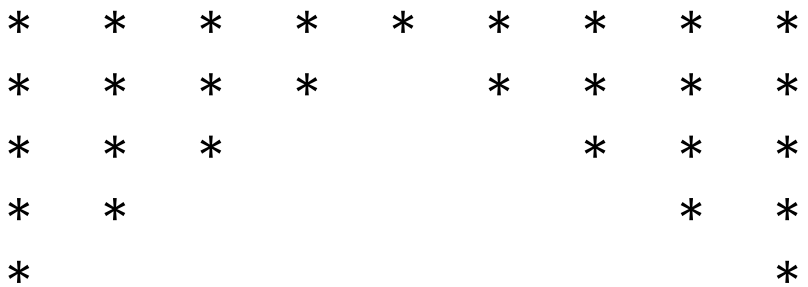
Ques 20:
n = 7



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
```

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   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
```