

We will be studying the following `patterns` after completing the chapter on Functions.

Please feel free to try them on your own!

HOLLOW RECTANGLE pattern



APNA

INVERTED & ROTATED HALF-PYRAMID pattern



APNA

INVERTED HALF-PYRAMID with Numbers pattern

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

APNA

FLOYD'S Triangle pattern

1
2 3
4 5 6
7 8 9 10
11 12 13 14 15

APNA

0-1 Triangle pattern

1

0 1

1 0 1

0 1 0 1

1 0 1 0 1

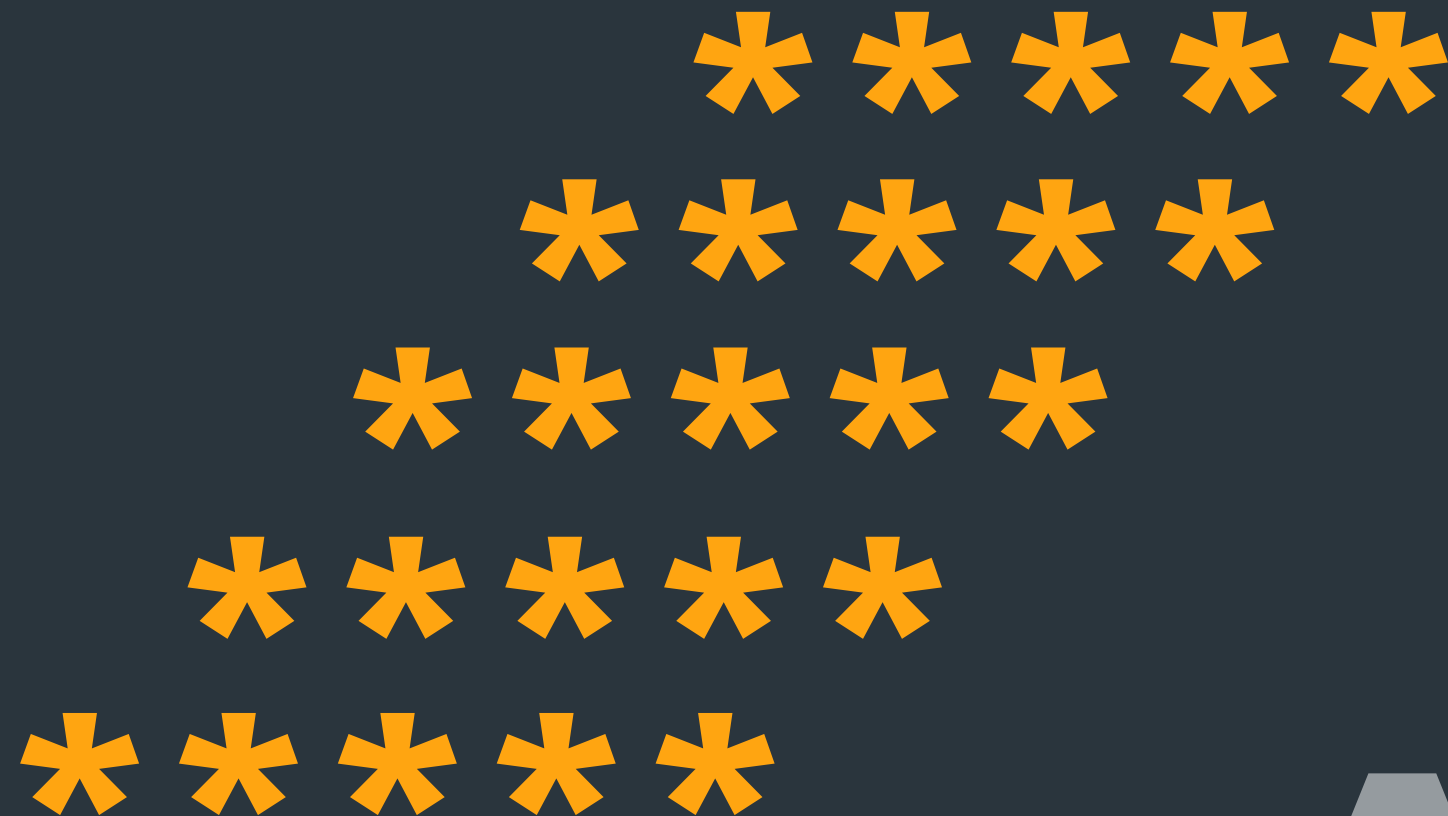
APNA

BUTTERFLY pattern



APNA

SOLID RHOMBUS pattern



APNA

HOLLOW RHOMBUS pattern



APNA

DIAMOND pattern



APNA

NUMBER PYRAMID pattern

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

APNA

PALINDROMIC Pattern with Numbers pattern

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

APNA