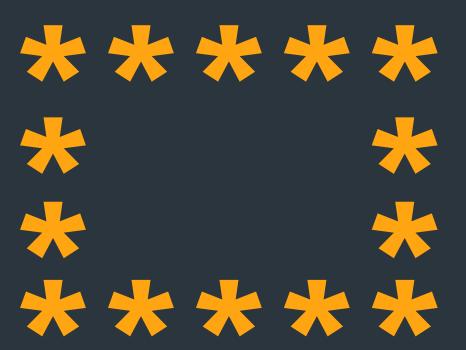


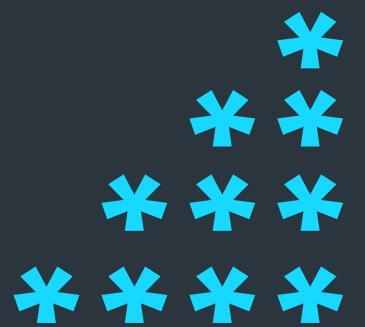
We will be studying the following patterns after completing the chapter on Functions.

Please feel free to try them on your own!

HOLLOW RECTANGLE pattern



INVERTED & ROTATED HALF-PYRAMID pattern



1 2 3 4 51 2 3 4

123

12

1

FLOYD'S Triangle pattern

```
11 12 13 14 15 PNA
```

0-1 Triangle pattern

```
10101 APNA
```

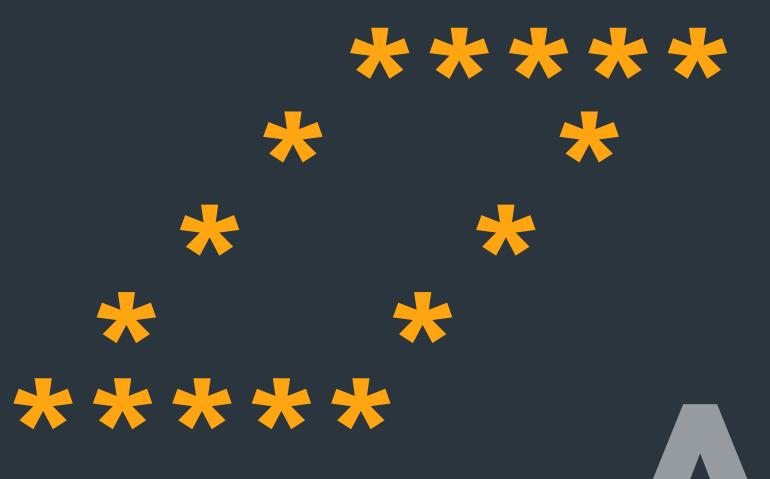
BUTTERFLY pattern

** ** ** ** *** *** ** *** **

SOLID RHOMBUS pattern

***** ***** *****

HOLLOW RHOMBUS pattern



DIAMOND pattern

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

NUMBER PYRAMID pattern

PALINDROMIC Pattern with Numbers pattern