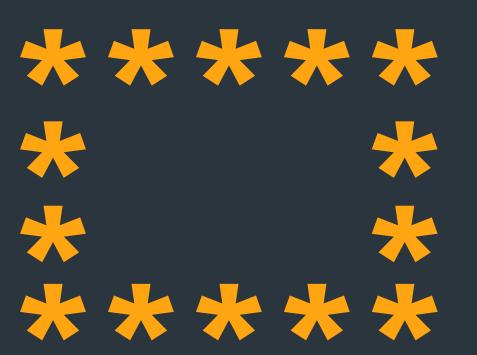


We will be studying the following patterns after completing the chapter on Functions.

Please feel free to try them on your own!

HOLLOW RECTANGLE pattern



INVERTED & ROTATED HALF-PYRAMID pattern



APNA COLLEGE

INVERTED HALF-PYRAMID with Numbers pattern

APNA COLLEGE

FLOYD'S Triangle pattern

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

10101 APNA

BUTTERFLY pattern

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

SOLID RHOMBUS pattern

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

APNA COLLEGE

HOLLOW RHOMBUS pattern



APNA COLLEGE

DIAMOND pattern

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

NUMBER PYRAMID pattern

PALINDROMIC Pattern with Numbers pattern