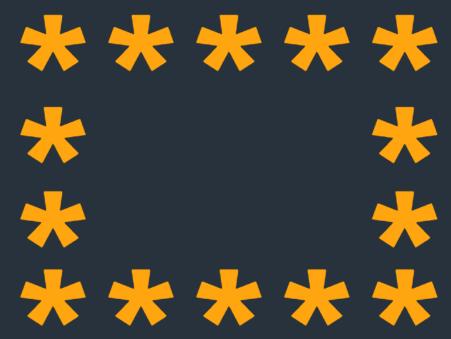


We will be studying the following patterns after completing the chapter on Functions.

Please feel free to try them on your own!

HOLLOW RECTANGLE pattern



APNA COLLEGE

INVERTED & ROTATED HALF-PYRAMID pattern



APNA COLLEGE

APNA

12345 1234 123

FLOYD'S Triangle pattern

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

0-1 Triangle pattern

```
10101 APNA
```

BUTTERFLY pattern

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

*APNA COLLEGE

SOLID RHOMBUS pattern

```
****

****

****
```

APNA COLLEGE

HOLLOW RHOMBUS pattern



APNA COLLEGE

DIAMOND pattern

```
***
***
****
****
****
 ***
      APNA
```

NUMBER PYRAMID pattern

3 3 3

PALINDROMIC Pattern with Numbers pattern