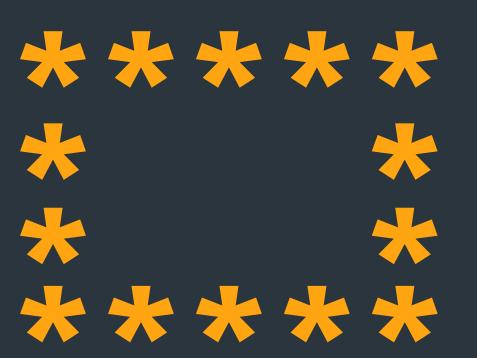


# We will be studying the following patterns after completing the chapter on Functions.

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
```

### 0-1 Triangle pattern

```
10101 APNA
```

### **BUTTERFLY** pattern

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

### **SOLID RHOMBUS** pattern

\*\*\* \*\*\* \*\*\* \*\*\* \*\*\* APNA

### **HOLLOW RHOMBUS** pattern



# APNA COLLEGE

### **DIAMOND** pattern

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

### **NUMBER PYRAMID** pattern

### PALINDROMIC Pattern with Numbers pattern