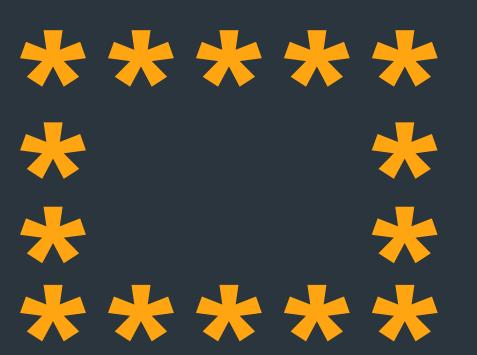


## We will be studying the following patterns after completing the chapter on Functions.

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

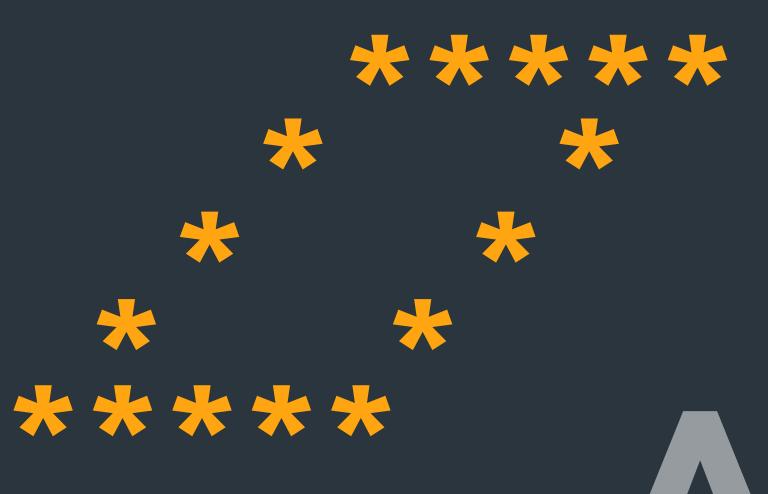
```
**
     **
**
    **
***
***
    **
***
**
```

#### **SOLID RHOMBUS** pattern

\*\*\*\*\* \*\*\*\*\* \*\*\*\*\*

# APNA COLLEGE

#### **HOLLOW RHOMBUS** pattern



# APNA COLLEGE

#### **DIAMOND** pattern

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

#### PALINDROMIC Pattern with Numbers pattern