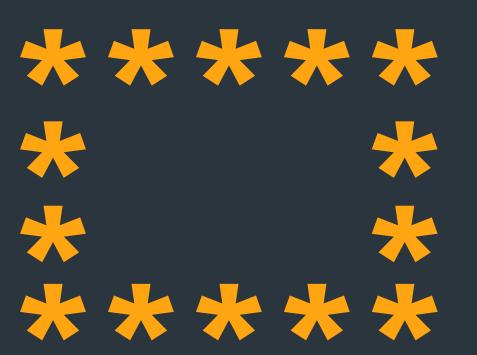


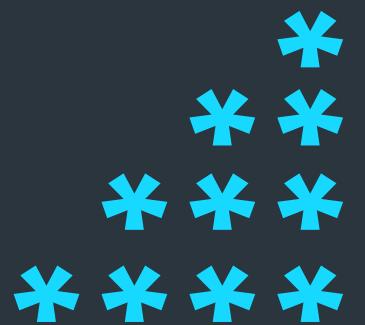
## We will be studying the following patterns after completing the chapter on Functions.

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

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

## 0-1 Triangle pattern

```
10101 APNA
```

## **BUTTERFLY** pattern

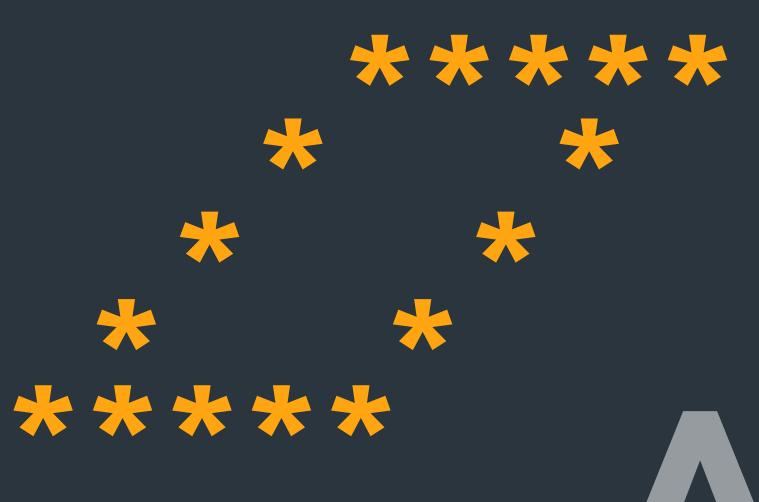
\*\* \*\* \*\*\* \*\* \*\*\* \*\*\* \*\* \*\*\* \*\*

## \*\* \*\*APNA \*\*COLLEGE

## **SOLID RHOMBUS** pattern

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

## **HOLLOW RHOMBUS** pattern



# APNA COLLEGE

## **DIAMOND** pattern

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

## **NUMBER PYRAMID** pattern

## PALINDROMIC Pattern with Numbers pattern