

# Patterns

1.

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

2.

```
1 2 3 4 5  
1 2 3 4  
1 2 3  
1 2  
1
```

3.

```
1  
2 3  
4 5 6  
7 8 9 10
```

4.

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```

5.

```
1 1 1 1 1
2 2 2 2
3 3 3
4 4
5
```

6.

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

7.

```
1  
1 2  
1 2 3  
1 2 3 4  
1 2 3 4 5
```

8.

```
5  
5 4  
5 4 3  
5 4 3 2  
5 4 3 2 1
```

8.

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

9.

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

## 10 . Pascal's Triangle

```
      1
    1 1
  1 2 1
1 3 3 1
1 4 6 4 1
```

## 11.

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

12.

