

## Nested for Patterns

Program1 :

Rows = 3

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

Program2 :

Rows = 4

```
1  2  3  4  
5  6  7  8  
9  10 11 12  
13 14 15 16
```

Program3 :

Rows = 4

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

**Program4 :**

**Row = 4**

|   |   |   |   |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 |

**Program5 :**

**Row = 4**

|   |   |   |   |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 2 | 3 | 4 | 5 |
| 3 | 4 | 5 | 6 |
| 4 | 5 | 6 | 7 |

**Program6 :**

**Rows = 5**

|   |   |   |   |   |
|---|---|---|---|---|
| # | # | # | # | # |
| @ | @ | @ | @ | @ |
| # | # | # | # | # |
| @ | @ | @ | @ | @ |
| # | # | # | # | # |

**Program7 :**

**Row = 3**

|    |    |    |
|----|----|----|
| 1  | 3  | 5  |
| 7  | 9  | 11 |
| 13 | 15 | 17 |

**Program8 :**

**Row = 3**

|   |   |   |
|---|---|---|
| 1 | 3 | 5 |
| 1 | 3 | 5 |
| 1 | 3 | 5 |

**Program9:**

**Row = 3**

|   |   |   |
|---|---|---|
| 1 | 3 | 5 |
| 3 | 5 | 7 |
| 5 | 7 | 9 |

**Program10 :**

**Row = 4**

|    |    |    |    |
|----|----|----|----|
| 1  | 3  | 5  | 7  |
| 5  | 7  | 9  | 11 |
| 9  | 11 | 13 | 15 |
| 13 | 15 | 17 | 19 |