

## Logic Building Assignment: 37

 Write Java program which accept number of rows and number of columns from user and display below pattern.

2. Write Java program which accept number of rows and number of columns from user and display below pattern.

```
Input:
           iRow = 4
                             iCol = 3
Output:
           1
                 2
                       3
                       3
                 2
           1
                       3
                 2
           1
                 2
                       3
           1
```

Program Layout :

class Pattern
{

 public void Pattern(int iRow, int iCol)
 {

 // Logic
 }
}



## 3. Write Java program which accept number of rows and number of columns from user and display below pattern.

```
iRow = 3
                           iCol = 5
Input:
           5
Output:
                                 1
           5
                           2
                                 1
                4
                                 1
```

Program Layout:

```
class Pattern
{
     public void Pattern(int iRow, int iCol)
      {
            // Logic
      }
}
```

4. Write Java program which accept number of rows and number of columns from user and display below pattern.

```
iCol = 4
Input:
           iRow = 3
Output:
                #
                           #
                #
                           #
```

Program Layout:

```
class Pattern
{
      public void Pattern(int iRow, int iCol)
      {
           // Logic
      }
}
```

5. Write Java program which accept number of rows and number of columns from user and display below pattern.

```
Input:
          iRow = 3
                          iCol = 4
```



```
Output: 1 1 1 1 1 2 2 2 2 2 3 3 3 3 4 4 4 4 4
```

```
Program Layout:
```

}

```
class Pattern
{
    public void Pattern(int iRow, int iCol)
    {
        // Logic
    }
```

