Logic Building Assignment : 40

1. Write a java program which accept number of rows and number of columns from user and display below pattern.

Input : iRow = 4 iCol = 4

Output :
```
*  *  *  #
*  *  #  *
*  #  *  *
#  *  *  *
```

Program Layout :

```
class Pattern
{

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

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

Input : iRow = 4 iCol = 4

Output :
```
*  *  *  #
*  *  #  @
*  #  @  @
#  @  @  @
```

Program Layout :

```
class Pattern
{

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

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

Input : iRow = 6 iCol = 6

Output :
```
*   *   *   *   *   *
*                   *   *
*                   *   *
*                   *   *
*                   *   *
*   *               *   *
*   *   *   *   *   *
```

Program Layout :

```
class Pattern
{

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

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

Input : iRow = 6 iCol = 6

Output :
```
*   *   *   *   *   *
*   #   #   #   *   *
*   #   #   *   $   *
*   #   *   $   $   *
*   *   $   $   $   *
*   *   *   *   *   *
```

Program Layout :

```
class Pattern
{

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

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

Input : iRow = 4 iCol = 4

Output :
```
1   2   3   4   5
1   2               5
1       3           5
1           4       5
```

1 2 3 4 5

Program Layout :

```
class Pattern
{

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