

## Logic Building Assignment : 38

**1. Write Java program which accept String from user and display below pattern.**

Input : Hello

Output :

|   |   |   |   |   |
|---|---|---|---|---|
| H | e | l | l | o |
| H | e | l | l | o |
| H | e | l | l | o |
| H | e | l | l | o |

Program Layout :

```
class Pattern
{
    public void Pattern(String str)
    {
        // Logic
    }
}
```

**2. Write Java program which accept String from user and display below pattern.**

Input : Hello

Output :

|   |   |   |   |   |
|---|---|---|---|---|
| H | e | l | l | o |
| H | e | l | l |   |
| H | e | l |   |   |
| H | e |   |   |   |
| H |   |   |   |   |

Program Layout :

```
class Pattern
{
    public void Pattern(String str)
    {
        // Logic
    }
}
```

### 3. Write Java program which accept String from user and display below pattern.

Input : Hello

Output :

```

H
H e
H e l
H e l l
H e l l o
  
```

Program Layout :

```

class Pattern
{
    public void Pattern(String str)
    {
        // Logic
    }
}
  
```

### 4. Write Java program which accept String from user and display below pattern.

Input : Hello

Output :

```

H e l l o
H e l l
H e l
H e
H
H e
H e l
H e l l
H e l l o
  
```

Program Layout :

```

class Pattern
{
    public void Pattern(String str)
    {
        // Logic
    }
}
  
```

```
}
```

**5. Write Java program which accept String from user and display below pattern.**

Input : Hello

Output :

```
H
H e
H e l
H e l l
H e l l o
H e l l
H e l
H e
H
```

Program Layout :

```
class Pattern
{
    public void Pattern(String str)
    {
        // Logic
    }
}
```