

22/9/2020.

## Java - lab 2.

```
3) import java.util.*;  
class pattern  
{
```

```
    public static void main (String args[])  
    {
```

```
        Scanner ob = new Scanner(System.in);
```

```
        int i, j, n, k = 1;
```

```
        System.out.println("Enter a number n");
```

```
        n = ob.nextInt();
```

```
        for (i = 1; i <= n; i++)
```

```
        {
```

```
            for (j = 1; j <= i; j++)
```

```
            {
```

```
                System.out.print(k + " ");
```

```
                k++;
```

```
            }
```

```
            System.out.println();
```

```
        }
```

```
    }
```

```
}
```