

Name - Shubhan Ratan
Course - HCA 21B1
Student ID - 20711079

```
2) class loop
{
    public static void main(String[] args)
    {
        for (int i = 1; i <= 5; i++)
        {
            System.out.println(i);
        }
    }
}
```

Shubhan

Public class Loop

```
{
    Public static void main(String[] args)
    {
        For(int i = 1; i <= 10; i++)
        {
            System.out.println(i);
        }
    }
}
```

**Execute****Share File**

STDIN

```
1 public class Loop
2 {
3     public static void main
4         (String[] args)
5     {
6         for(int i = 1; i <= 5; i
7             ++
8         {
9             System.out.println(i);
10        }
```

Result

```
$javac Loop.java
```

```
$java -Xmx128M -Xms16M Loop
```

```
1
2
3
4
5
```