

and run your Java code online

```
3 import java.util.Scanner;
4 class Sum_of_N{
5     public static void main(String[]
        args) {
6         Scanner scan = new Scanner
            (System.in);
7         System.out.println("Enter a
            number");
8         int num = scan.nextInt() ;
9         int sum =0;
10
11         for(int i =0;i<=num;i++){
12             sum = sum +i;
13
14
15         }
16         System.out.println("Nth sum of
            given number is " + sum);
17     }
18 }
```



Main.java

Output



```
java -cp /tmp/7h4zN7bH91 Sum_of_N
```

```
Enter a number
```

```
5
```

```
Nth sum of given number is 15|
```