```java
34.import java.util.*;
class nthoddnumber
{
    public static void main(String [] args)
    {
        int n,x,z;
        Scanner sc=new Scanner(System.in);
        System.out.print("N: ");
        if(!sc.hasNextInt())
        {
            System.out.print("Invalid");
            return;
        }
        n=sc.nextInt();
        if(n<=0)
        {
            System.out.print("Invalid");
            return;
        }
        x=n*2;
        z=(2 * x - 1);
        System.out.println(n+" Odd number after "+n+" odd numbers = "+z );
    }
}
```

Output

```
java -cp /tmp/uPF9Y7zRHl nthoddnumber


N: 4
4 Odd number after 4 odd numbers = 15
```