

**Day 27 coding Statement: Write a program to find the double of the given number without using arithmetic operator**

### Description

For the given input number calculate the double of it without using arithmetic operator.

### Input

4

### Output

8

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### Code:

```
import java.util.Scanner;
import java.lang.Math;
public class Day_27 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.print("Enter a number : ");
        int num = sc.nextInt();

        // using predefined function
        // System.out.println(Math.addExact(num, num));
        System.out.println(add(num));
        sc.close();
    }

    // using function
    public static int add(int num) {
        int add = num;
        for (int i = 0; i < num; i++) {
            add++;
        }
        return add; }}

```

**Output:**

```
C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_27\Java>java Day_27.java
Enter a number : 4
8

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_27\Java>java Day_27.java
Enter a number : 12
24
```