

<https://course.acciojob.com/idle?question=a162f024-d8f7-4923-9a56-0d50f3f3c9d9>

● EASY

● Max Score: 30 Points

## Odd Array Sum

---

Given an integer array of size  $n$ . Your task is to calculate the sum of all the odd integers present in the array.

### Input Format

First line contains an integer  $n$  i.e. size of the array

Second line contains  $n$  space separated integer denoting the elements of the array.

### Output Format

Print the sum of all the odd integers present in the array.

### Example 1

Input

```
4
1 2 3 4
```

Output

```
4
```

Explanation

Here,  $1 + 3$  is 4

## Example 2

Input

```
4
2 4 6 8
```

Output

```
0
```

Explanation

Here, no odd integer is there.

## Constraints

$1 \leq n \leq 1000$

$1 \leq \text{arr}[i] \leq 10000$

### Topic Tags

- Conditionals

# My code

```
// in java
```

```
import java.util.*;
import java.lang.*;
import java.io.*;
```

```
public class Main
```

```
{
```

```
    public static void main (String[] args) throws java.lang.Exception
```

```
{
    //your code here
    Scanner s=new Scanner(System.in);
    int n=s.nextInt();
    int arr[]=new int[n];
    for(int i=0;i<n;i++)
        arr[i]=s.nextInt();
    int sum=0;
    for (int i=0;i<n;i++)
        if (arr[i]%2==1)
            sum=sum+arr[i];
    System.out.print(sum);
}
```