

To give contest  
Kindly **access** contest  
from **Laptop**



 **Practice** (<https://practice.geeksforgeeks.org/home/>)

⌚ Time Left :  
**00 : 00 : 58 : 04**

**Problem**

Submissions

[⏪ All Problems \(JavaScript:void\(0\)\)](#)

## Pizza Love

Accuracy: **62.77%**   Submissions: **2988**   Points: **50**

There are **N** number of Pizza bowls and in each bowl there are **ai** pizzas . You can eat pizzas from any bowl but you cannot eat pizzas from two consecutive bowls . Find the maximum number of pizzas you can eat.

### Input:

First line of input contains a positive integer **T** denoting number of test cases. For each test case, first line contains N denoting number of pizza bowls . Second line contains N space seperated integers where each of them denotes number of pizzas in  $i_{th}$  bowl.

### Output:

For each test case print the maximum number of pizzas you can eat.

### Your Task:

This is a functional problem you don't need to take input just complete the function **maxPizza()** which accepts two parameters an integer **N** (number of bowls) and an array **arr** (contains number of pizzas in ith bowl) and returns the maximum number pizzas you can eat.

### Constraints:

$$1 \leq T \leq 100$$

$$1 \leq N \leq 10^5$$

$$1 \leq a_i \leq 10^9$$

### Example:

#### Input:

```
2
5
1 2 3 4 5
5
5 3 4 11 2
```

#### Output:

```
9
16
```

### Explanation:

**Testcase 1:** you can eat pizzas from bowl number 1, 3 and 5

C++ (g++ 5.4)

Test against custom input



```
1   // } Driver Code Ends
8  //User function Template for C++
9
10 int maxPizza(int n , int arr[])
11 {
12     // code here.
13 }
14  // } Driver Code Ends
```



Compile & Run

Submit