

<https://course.acciojob.com/idle?question=417f6270-b2f3-475e-bf80-740b62148c99>

● EASY

● Max Score: 30 Points

●

AS Arrays 2

Write a program to find out the count of numbers greater than 20 that are present in the array. First take input of size (N) of the array from user followed by array elements. Then using a loop, find out the total number of integers present in the array that are greater than 20 and finally print that count.

Input Format

First line contains an integer N denoting size of array

Second line contains N integers denoting the array elements separated by single space

Output Format

Print count of all array elements greater than 20 in a line

Example 1

Input

```
6
7 81 17 21 20 11
```

Output

```
2
```

Explanation

There is only 21 & 81 greater than 20 in the array

Example 2

Input

```
6
1 2 3 4 5 6
```

Output

```
0
```

Explanation

There are no elements greater than 20 in array

Constraints

$1 \leq N \leq 10^5$

$1 \leq \text{arr}[i] \leq 10^6$

Topic Tags

- Arrays

My code

// in java

```
import java.util.*;
```

```
class Main {
    static int greater(int arr[],int N) {
```

```

// code here
    int c=0;
    for(int i=0;i<N;i++)
        {
            if(arr[i]>20)
                c++;
        }
    return c;
}

public static void main(String args[])throws IOException {
    Scanner sc = new Scanner(System.in);

    int N = sc.nextInt(); // array size
    int arr[]=new int[N] ;// creating array of size N

    for(int i=0;i<N;i++){
        arr[i]=sc.nextInt(); // taking input of array elements
    }

    int ans=greater(arr,N);
    System.out.println(ans);
}
}

```