

```
4
5     int m,
6     scanf("%d", &m);
7     int arr[m];
8     for (int i = 0; i < m; i++) scanf("%d", &arr[i]);
9     int low = 0, high = m - 1, firstZero = -1;
10    while (low <= high)
11    {
12        int mid = low + (high - low) / 2;
13        if ((mid == 0 || arr[mid - 1] == 1) && arr[mid] == 0)
14        {
15            firstZero = mid;
16            break;
17        }
18        if (arr[mid] == 1) low = mid + 1;
19        else high = mid - 1;
20    }
21    printf("%d\n", firstZero == -1 ? 0 : m - firstZero);
22    return 0;
23
24 }
```

|   | Input                      | Expected | Got |   |
|---|----------------------------|----------|-----|---|
| ✓ | 5<br>1<br>1<br>1<br>0<br>0 | 2        | 2   | ✓ |
| ✓ | 10<br>1<br>1               | 0        | 0   | ✓ |