Problem Link:

<https://codeforces.com/problemset/problem/1691/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--)
* {
* **int** n, x, e = 0, o = 0;
* cin >> n;
* **for**(**int** i = 0; i < n; ++i)
* {
* cin >> x;
* **if**(x % 2 == 0)
* e++;
* **else**
* o++;
* }
* cout << min(e, o) << **"\n"**;
* }
* **return** 0;
* }