# CP With Shibam

## Day-17

[A. Sum](https://codeforces.com/problemset/problem/1742/A)

#include<bits/stdc++.h>

using namespace std;

int main(){

int t,a,b,c;

cin>>t;

while(t--){

cin>>a>>b>>c;

cout<<(a+b==c||b+c==a||c+a==b?"yes\n":"no\n");

}

}

[B. Even Array](https://codeforces.com/problemset/problem/1367/B)

#include <bits/stdc++.h>

using namespace std;

int t,n,a,x,y,i;

main()

{

cin>>t; while (t--)

{

cin>>n; x=y=0;

for (i=0; i<n; ++i)

{

cin>>a;

(i&1?x:y)+=(i^a)&1;

}

cout<<(x-y?-1:x)<<endl;

}

}