

8. 좋은 수 구하기(1253)

```
#include <iostream>
#include <vector>
#include <algorithm>
using namespace std;
int main(){
    ios_base ::sync_with_stdio(0); cin.tie(0);
    int n=0,count=0;
    cin >> n;
    vector <int> a(n);
    for(int k=0;k<n;k++) cin >>a[k];
    sort(a.begin(),a.end());
    for(int k=0;k<n;k++){
        int i=0, j=n-1;
        while(i<j){
            if(a[i]+a[j]==a[k]){
                if(i!=k&&j!=k){count++; break;}
                else if(i==k){i++;}
                else if(j==k){j--;}
            }
            else if(a[i]+a[j]<a[k]){i++;}
            else j--;
        }
    }
    cout << count;
}
```