

Making elements of two arrays same with minimum increment/decrement

通过最小的操作次数（每次操作是使得某个元素 +1/-1，使得两个数组元素相同）

将数组从大到小排序，然后加上两个对应位置上元素的差值的绝对值

```
#include <bits/stdc++.h>

using namespace std;

int minCounts(vector<int> &arr1, vector<int> &arr2) {
    sort(arr1.begin(), arr1.end(), [](const int &a, const int &b) { return a > b; });
    sort(arr2.begin(), arr2.end(), [](const int &a, const int &b) { return a > b; });
    int counts = 0;
    for (int i = 0; i < arr1.size(); ++i) {
        counts += abs(arr1[i] - arr2[i]);
    }
    return counts;
}

int main() {
    vector<int> arr1 = {3, 1, 1}, arr2 = {1, 1, 2};
    printf("%d\n", minCounts(arr1, arr2));
}
```