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left

ALL



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6. Project Estimates

In order to evaluate a project, a company hires different consulting firms to come up with different cost of this project represented in an array. The financial analyst is responsible for checking the different studies completed by the consulting firms and for gathering the results in pairs. Each pair represents two costs from two different consulting firms. Two pairs are distinct if they differ in at least one value. In order to compare the different estimations, determine the number of distinct pairs that have an absolute difference equal to the target amount.

Example

$n = 3$

$projectCosts = [1, 3, 5]$

$target = 2$

C++

Autocomplete Ready ⓘ



```
1  #include <bits/stdc++.h> ...
9
10 /*
11  * Complete the 'kDifference' function below.
12  *
13  * The function is expected to return an INTEGER.
14  * The function accepts following parameters:
15  * 1. INTEGER_ARRAY arr
16  * 2. INTEGER k
17  */
18
19 int kDifference(vector<int> arr, int k) {
20
21 }
22
23 int main() ...
```