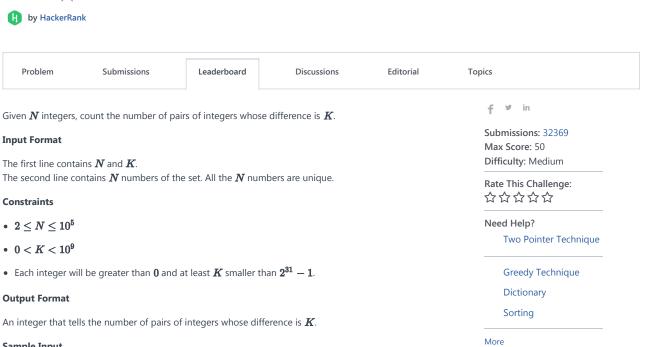


Pairs |



Sample Input

5 2 1 5 3 4 2

Sample Output

3

Explanation

There are 3 pairs of integers in the set with a difference of 2.

```
Current Buffer (saved locally, editable) & 🔈
                                                                                  C#
                                                                                                                 *
1 •
          static int pairs(int[] a, int k) {
7
8
9
               int cont = 0;
10
                 Array.Sort(a);
11
12
                 for (int i = 0; i < a.Length; i++)
13
14
                     for (int j = i + 1; j < a.Length && a[i] < a[j]; j++)
15
16
                          if (a[j] - a[i] == k)
17
18 •
19
                              cont++;
                                                                                                                     20
                          else if (a[j] - a[i] > k)
21
22
                              break;
23
24
25
                 }
26
27
```

29		
	Line: 29 Col: 2	5
<u>♣ Upload Code as File</u> Test against custom input	Run Code Submit Code	



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