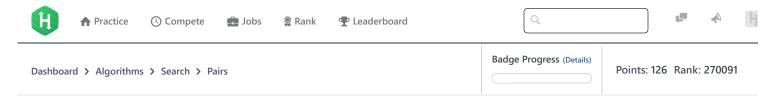
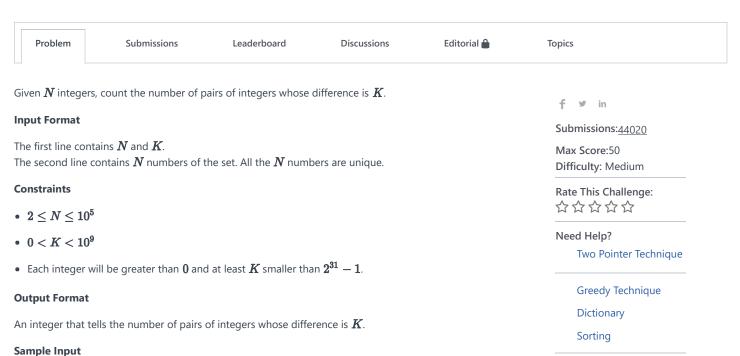
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More

Sample imput

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) & • •
                                                                                           Java 7
                                                                                                                            *
1 ▼ import java.io.*;
2 import java.util.*;
   import java.text.*;
   import java.math.*;
   import java.util.regex.*;
6
7 ▼ public class Solution {
8 ▼
        static int pairs(int[] a,int k) {
9 ▼
          /* Complete this function */
10
            return 0;
11
12
13 ▼
        public static void main(String[] args) {
14
            Scanner in = new Scanner(System.in);
```

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```
15
            int res;
16
17
            String n = in.nextLine();
18
            String[] n_split = n.split(" ");
19
            int _a_size = Integer.parseInt(n_split[0]);
20 ▼
            int _k = Integer.parseInt(n_split[1]);
21 ▼
22
23 ▼
            int[] _a = new int[_a_size];
24
            int _a_item;
25
            String next = in.nextLine();
26
            String[] next_split = next.split(" ");
27
28 ▼
            for(int _a_i = 0; _a_i < _a_size; _a_i++) {
                _a_item = Integer.parseInt(next_split[_a_i]);
29 ▼
30 ▼
                _a[_a_i] = _a_item;
            }
31
32
33
            res = pairs(_a,_k);
34
            System.out.println(res);
35
        }
   }
36
37
                                                                                                                   Line: 1 Col: 1
```

1 Upload Code as File

Test against custom input

Run Code

Submit Code

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