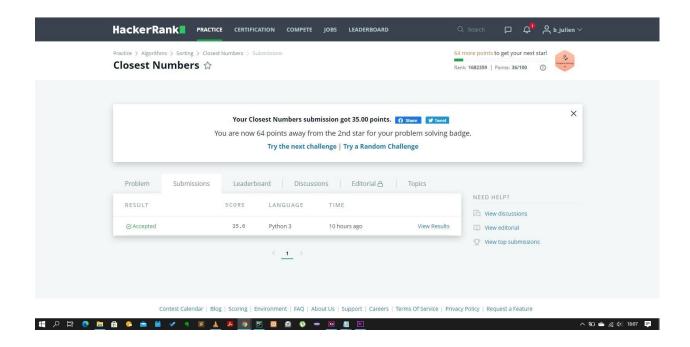
Hackerrank username: b_julien

Screenshot:



Codes:

```
#!/bin/python3
import math
import os
import random
import re
import sys

# Complete the closestNumbers function below.
def closestNumbers(arr):
    # sorting the array if its not sorted
    arr.sort()

diff = []
    prev = 0
```

```
newarr = []
   for i in range(1, len(arr)):
       # Testing if the elements are unique
       if arr[prev] == arr[i]:
           return "Elements are not unique"
       diff.append(arr[i] - arr[prev])
       prev += 1
   sdiff = min(diff)
   # Creating a new array with elements with the smallest
differences
   prev = 0
   for i in range(1, len(arr)):
       if (arr[i] - arr[prev]) == sdiff:
           newarr.append(arr[prev])
           newarr.append(arr[i])
       prev += 1
   return newarr
if name == ' main ':
   fptr = open(os.environ['OUTPUT PATH'], 'w')
   n = int(input())
   arr = list(map(int, input().rstrip().split()))
   result = closestNumbers(arr)
   fptr.write(' '.join(map(str, result)))
   fptr.write('\n')
   fptr.close()
```