List Statistics

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Submitted 12 hours ago • Score: 10.00 Status: Accepted

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Submitted Code

Language: Python 3 Open in editor

```
2
3  def valid_list(list):
4      if len(list) == 0:
5          return "Invalid input"
6      for i in list:
7          if type(i) != int:
8              return "Invalid input"
9
10
11 def unique_nums(list):
12   # Enter your code for unique_nums here.
13     l = []
14     for i in list:
15         if i not in l:
16             l.append(i)
17     print(len(l))
18
19 def smallest_num(list):
20   # Enter your code for smallest_num here.
21     print(min(list))
22
23 def largest_num(list):
24   # Enter your code for largest_num here.
25     print(max(list))
26
27 def avg_list(list):
28   # Enter your code for avg_list here.
29     print(int(sum(list)/len(list)))
30
31 # Do not change any code from here onwards.
32 n = int(input())
33 nums = []
```

```
34
35 for i in range(n):
36     inp = input()
37
38     if inp.replace('-', '').isnumeric():
39         nums.append(int(inp))
40
41     else:
42         nums.append(inp)
43
44 valid = valid_list(nums)
45
46 if valid == 'Invalid input':
47     print(valid)
48
49 else:
50     unique_nums(nums)
51     smallest_num(nums)
52     largest_num(nums)
53     avg_list(nums)
```

Strings' Similarity

Problem | Submissions | Leaderboard | Discussions

Submitted a day ago • Score: 10.00 Status: Accepted

✔ Test Case #0	✔ Test Case #1	✔ Test Case #2
✔ Test Case #3	✔ Test Case #4	✔ Test Case #5
✔ Test Case #6	✔ Test Case #7	

Submitted Code

Language: Python 3 Open in editor

```
# ALL THE BEST!!!

def string_same(str1, str2):
  # Enter your code for string_same here
    if len(str1)!=len(str2):
        print("Invalid input")
    else:
        count=0
        for i in range(len(str2)):
            if str1[i] == str2[i]:
                print(str1[i])
                count+=1
        print(count)


# Do not change any code from here onwards
string1 = input()
string2 = input()
string_same(string1, string2)
```