Problem   Submissions   Leaderboard   Discussions

Submitted 3 days 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	✔	Test Case #8
✔	Test Case #9				

Submitted Code

Language: Python 3   ⅍ Open in editor

```python
# ALL THE BEST!!!

def valid_list(list):
    count=0
    for i in list:
        if type(i)!=int:
            count +=1

    if list==[] or count>0:
        return 'Invalid input'
```

```
 2
 3 def valid_list(list):
 4     count=0
 5     for i in list:
 6         if type(i)!=int:
 7             count +=1
 8
 9     if list==[] or count>0:
10         return 'Invalid input'
11     else:
12         return 'Valid input'
13
14 def unique_nums(list):
15     a=[]
16     for i in range(len(list)):
17         if list[i] not in a:
18             a.append(list[i])
19     print(len(a))
20
21 def smallest_num(list):
22     mn=list[0]
23     for i in range(1,len(list)):
24         if list[i]<mn:
25             mn=list[i]
26     print(mn)
27
28 def largest_num(list):
29     m=list[0]
30     for i in range(1,len(list)):
31         if list[i]>m:
32             m=list[i]
```

```
29        m=list[0]
30        for i in range(1,len(list)):
31            if list[i]>m:
32                m=list[i]
33        print(m)
34
35
36
37
38  def avg_list(list):
39        avg = sum(nums)/len(nums)
40        print(int(avg))
41
42
43  # Do not change any code from here onwards.
44  n = int(input())
45  nums = []
46
47  for i in range(n):
48        inp = input()
49
50        if inp.replace('-', '').isnumeric():
51            nums.append(int(inp))
52
53        else:
54            nums.append(inp)
55
56  valid = valid_list(nums)
57
58  if valid == 'Invalid input':
59        print(valid)
```

```
40      print(int(avg))
41
42
43  # Do not change any code from here onwards.
44  n = int(input())
45  nums = []
46
47  for i in range(n):
48      inp = input()
49
50      if inp.replace('-', '').isnumeric():
51          nums.append(int(inp))
52
53      else:
54          nums.append(inp)
55
56  valid = valid_list(nums)
57
58  if valid == 'Invalid input':
59      print(valid)
60
61  else:
62      unique_nums(nums)
63      smallest_num(nums)
64      largest_num(nums)
65      avg_list(nums)
```

✔ 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

```
1 # ALL THE BEST!!!
2
3 def string_same(str1, str2):
4     count=0
5     if len(str1)!=len(str2):
6         print("Invalid input")
7         return
8     else:
9         for i in range(len(str1)):
10             if str1[i]==str2[i]:
11                 print(str1[i])
12                 count+=1
13         print(count)
14
15 # Do not change any code from here onwards
16 string1 = input()
```

Submitted Code

Language: Python 3   Open in editor

```python
1  # ALL THE BEST!!!
2
3  def string_same(str1, str2):
4      count=0
5      if len(str1)!=len(str2):
6          print("Invalid input")
7          return
8      else:
9          for i in range(len(str1)):
10             if str1[i]==str2[i]:
11                 print(str1[i])
12                 count+=1
13         print(count)
14
15  # Do not change any code from here onwards
16  string1 = input()
17  string2 = input()
18  string_same(string1, string2)
```