```
def valid_list(list):
    if list==[]:
        return"Invalid input"
    for a in list:
        if type(a)!=int:
            return"Invalid input"

def unique_nums(list):
    l=[]
    for i in list:
        if i not in l:
            l.append(i)
    c=0
    for j in l:
        c+=1
    print(c)

def smallest_num(l):
    minimum=l[0]
    for i in l:
        if i<minimum:
            minimum=i
    print(minimum)

def largest_num(l):
    maximum=l[0]
    for i in l:
        if i>maximum:
            maximum=i
    print(maximum)

def avg_list(list):
    s=0
    cnt=0
    for i in list:
        cnt=cnt+1
        s=s+i
    if s/cnt <0:
        print(s//cnt +1)
    else:
        print(s//cnt)
```

List Statistics

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Submitted 7 minutes ago • Score: 10.00 Status: Accepted

✔ Test Case #0	✔ Test Case #1	✔ Test Case #2
✔ Test Case #3	✔ Test Case #4	✔ Test Case #5
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✔ Test Case #9		

Submitted Code

Strings' Similarity

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✔ 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

```
def string_same(string1, string2):
    if len(string1) != len(string2):
        print("Invalid input")
        return
    count=0
    for i in range(len(string1)):
        if string1[i] == string2[i]:
            print(string1[i])
            count = count + 1
    print(count)
```