```python
class myList:
    def __init__(self, *num):
        self.num = num

    def sum(self):
        s = 0
        for i in self.num:
            s += int(i)
        print("Sum:",s)
    def merge(self, *nums):
        self.num += nums
    def average(self):
        count = len(self.num)
        total = 0
        if sum(self.num) == 0:
            print("Average:",'0')
        else:
            for i in self.num:
                total += i
            print("Average:",total / count)


l1 = myList(2, 3, 4, 5, 6)
l1.sum()
l1.merge(4, 5, 9)
l1.sum()
l1.average()
print("----------------------------")
l2 = myList()
l2.average()
l2.merge(1, 2, 4, 8)
l2.sum()
```