## Lilly, the coder! - Duplicate by Reza <a>§</a> Apr 9, 2021

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week	
[8, 4, 7, 6, 6, 4, 6]	
week[0]	
8	
week[1]	
4	
week[5]	
4	

sum(week)

41

```
Q1 = sum(week)
```

Q1

41

```
zoj = week[0]+week[2]+week[4]
```

```
fard = week[1]+week[3]+week[5]
```

```
print(zoj , fard)
```

21 14

```
print('Jame Ruzhaye Zoj:',zoj , 'Jame Ruzhaye Fard:' ,fard)
```

Jame Ruzhaye Zoj: 21 Jame Ruzhaye Fard: 14

```
Q2 = [zoj, fard]
```

Q2

[21, 14]

```
sum(week)/7
  5.857142857142857
len(week)
  7
haminjoori = [ 5, 6, 2, 2]
len(haminjoori)
  4
sum(week)/len(week)
  5.857142857142857
Q3 = round(sum(week)/len(week),2)
print(Q3)
  5.86
for x in week:
    print(x)
```

```
8
4
7
6
6
4
6
```

```
for x in week:
    print(x*10)

80
40
70
60
60
40
60
40
60
```

```
Q4 = []
```

```
Q4 []
```

```
for x in week:
    Q4.append(x*10)
```

```
Q4
[80, 40, 70, 60, 60, 40, 60]
```

```
adadha = [ 1 , 5 , 4]
```

adadha
[1, 5, 4]
adadha.append(2)
adadha
[1, 5, 4, 2]
adadha.count(2)
1
week
[8, 4, 7, 6, 6, 4, 6]
week.count(6)
3
range(0,7)
range(0, 7)

```
for a in range(0,7):
    print(a)

0
1
2
3
4
5
6
```

```
for a in range(4,9):
    print(a)

4
5
6
7
8
```

```
week
[8, 4, 7, 6, 6, 4, 6]
```

```
for i in range(0,7):
    print(week[i])

8
4
7
6
6
6
4
6
```

```
for j in week:
    print(j)

8
4
7
6
6
6
4
6
```

```
for i in range(0,7):
    if i >0:
        print(week[i]*10)
    else:
        print(week[i]*15)

120
40
70
60
60
40
60
40
60
```

```
Q5 = []
```

```
for i in range(0,7):
    if i >0:
        Q5.append(week[i]*10)
    else:
        Q5.append(week[i]*15)
```

```
Q5
```

```
[120, 40, 70, 60, 60, 40, 60]
```

```
number = 16
```

```
number
```

16

```
if number == 16:
    print('adad 16 ast')

adad 16 ast
```

```
if number == 18:
    print('koochiktar')
```

```
Q5
```

```
[120, 40, 70, 60, 60, 40, 60]
```

```
Q5[5]+Q5[6]
100
```

```
Q5[-1]
60
```

```
Q5[-2]
40
```

```
Q6=round((Q5[-1]+Q5[-2])/sum(Q5)*100,3)
```

```
Q6
22.222
```

```
print('Q1:',Q1)
print('Q2:',Q2)
print('Q3:',Q3)
print('Q4:',Q4)
print('Q5:',Q5)
print('Q6:',Q6)
```

```
Q1: 41
Q2: [21, 14]
Q3: 5.86
Q4: [80, 40, 70, 60, 60, 40, 60]
```

Q4: [80, 40, 70, 60, 60, 40, 60] Q5: [120, 40, 70, 60, 60, 40, 60] Q6: 22.222