Lilly, the coder! by Reza

Apr 9, 2021

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| | | |
| | | |
| | | |
| wee | ak | |
| we | | |
| | | |
| | [8, 4, 6, 6, 5, 4, 6] | |
| | | |
| | | |
| | | |
| wee | ek[0] | |
| | | |

8

week[1]
4

week[5]
4

sum(week)

39

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

Q1

39

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

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

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

19 14

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

Jame Ruzhaye Zoj: 19 Jame Ruzhaye Fard: 14

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

Q2

[19, 14]

```
sum(week)/7
  5.571428571428571
len(week)
  7
haminjoori = [ 5, 6, 2, 2]
len(haminjoori)
  4
sum(week)/len(week)
  5.571428571428571
Q3 = round(sum(week)/len(week),2)
print(Q3)
  5.57
for x in week:
    print(x)
```

```
8
4
6
6
5
4
6
```

```
for x in week:
    print(x*10)
  80
  40
  60
  60
  50
  40
  60
```

```
Q4 = []
```

```
Q4
   []
```

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

```
Q4
   [80, 40, 60, 60, 50, 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, 6, 6, 5, 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, 6, 6, 5, 4, 6]
```

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

8
4
6
6
5
4
6
```

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

8
4
6
6
5
4
6
```

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

120
40
60
60
50
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, 60, 60, 50, 40, 60]
number = 16
```

```
number
  16
```

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

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

```
Q5
  [120, 40, 60, 60, 50, 40, 60]
```

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

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

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

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

```
Q6
23.256
```

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

```
Q1: 39
Q2: [19, 14]
Q3: 5.57
Q4: [80, 40, 60, 60, 50, 40, 60]
```

Q5: [120, 40, 60, 60, 50, 40, 60] Q6: 23.256