

```
In [1]: expense=[2345,2500,2100,3100,2980,]

In [2]: total=expense[0]+expense[1]+expense[2]+expense[3]+expense[4]

In [3]: total
Out[3]: 13025

In [13]: total_1=0

In [14]: for item in expense:
          total_1=item+total_1
          print(total_1)

          2345
          4845
          6945
          10045
          13025

In [15]: total_1
Out[15]: 13025

In [16]: total_2=0

In [17]: for item in expense:
          total_2=item+total_2
          print(total_2)

          13025

In [18]: for j in range(20,40):
          print(j)

          20
          21
          22
          23
          24
          25
          26
          27
          28
          29
          30
          31
          32
          33
          34
          35
          36
          37
          38
          39

In [28]: total_3=0

In [29]: for i in range(len(expense)):
          print('month',i+1,'expense',expense[i])
          total_3=total_3+expense[i]
          print('totalexperience',total_3)

          month 1 expense 2345
          month 2 expense 2500
          month 3 expense 2100
          month 4 expense 3100
          month 5 expense 2980
          totalexperience 13025

In [30]: key_location="chair"
location=['kitchen','bathroom','hall','sofa','chair','table']
for k in location:
    if key_location==k:
        print('the key is found',k)
        break
    else:
        print('key is not found',k)

key is not found kitchen
key is not found bathroom
key is not found hall
key is not found sofa
the key is found chair

In [34]: for i in range(1,6):
          if i%2!=0:
              print(i)

          1
          3
          5

In [35]: for i in range(1,6):
          if i%2==0:
              continue
          print(i)

          1
          3
          5

In [36]: i=1

In [38]: while i<=5:
          print(i)
          i=i+1

          1
          2
          3
          4
          5

In [ ]:
```