problem statement -- WAP whcih will select a random name from a list of names and person selected will have to pay for everybody's food bill.

Who will pay the bill.

In [2]:
```python
# who will pay the bill

#condition one

import random

names = input("enter everybody's name:")

names_list = names.split(",")

print(names_list)

length = len(names_list)

random_choice=random.randint(0,length-1)

print(random_choice)

print(f"{names_list[random_choice]} will pay the bill")
```
```
enter everybody's name:suma,jenny,anu,rahul,ram,rohan
['suma', 'jenny', 'anu', 'rahul', 'ram', 'rohan']
1
jenny will pay the bill
```

In [3]:
```python
# who will pay the bill

#condition two

import random

names = input("enter everybody's name:")

names_list = names.split(",")

print(names_list)

length = len(names_list)

random_choice=random.randint(0,length-1)

print(random_choice)

print(f"{names_list[random_choice]} will pay the bill")
```
```
enter everybody's name:akshay,amith,aakash,sunny,tommy
['akshay', 'amith', 'aakash', 'sunny', 'tommy']
2
aakash will pay the bill
```

In [4]:
```python
# who will pay the bill

#condition three

import random

names = input("enter everybody's name:")

names_list = names.split(",")

print(names_list)

length = len(names_list)

random_choice=random.randint(0,length-1)

print(random_choice)

print(f"{names_list[random_choice]} will pay the bill")
```
```
enter everybody's name:a,b,c,d,e,f,k,l
['a', 'b', 'c', 'd', 'e', 'f', 'k', 'l']
5
f will pay the bill
```

In [ ]: