In [1]:
```python
l1 = ['pranaya',8985735220,'vellore']        #first customer details
l1
```

Out[1]: ['pranaya', 8985735220, 'vellore']

In [2]:
```python
type(l1)
```

Out[2]: list

In [3]:
```python
l2 = ['srujan',8884930936,'vellore']     # second customer details
l2
```

Out[3]: ['srujan', 8884930936, 'vellore']

In [19]:
```python
l1.index('pranaya')
```

Out[19]: 0

In [25]:
```python
i = l2[0]
i
```

Out[25]: 'srujan'

In [36]:
```python
if i in l1:
    print('first customer details is',l1)
else:
    if i in l2:
        print('second customer name is {}  \n mobile num is {} \n lives in {}'.f
```

```
second customer name is srujan
 mobile num is 8884930936
 lives in vellore
```

In [ ]:
```python
# bill payment
```

In [37]:
```python
mango = 40
chips = 35
cocola = 20
soaps = 139.8
```

In [41]:
```python
amount = mango + chips + cocola + soaps
print('total is ',amount)
```

```
total is  234.8
```

In [ ]:

In [44]:
```python
if i in l2:
    print('bill of the customer is ',amount)
else:
    print('customer is not in list')
```

```
bill of the customer is  234.8
```

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]: