In [1]:

```python
#question 2: perform the following task:
#1. create a class dinner having dishes inside the dinner class such as soup
#2. create methods that can print these dishes inside the dinner such as sou
#3. create objects of your friends and change the parameters accourding to e
class dinner():
    def __init__(self, soup, salad, course, dessert, juice):
        self.soup = soup
        self.salad = salad
        self.course = course
        self.dessert = dessert
        self.juice = juice
p1 = dinner("sour_soup", "vegetable_salad", "pizza", "cake","lemon_juice")
print(p1.soup)
print(p1.salad)
print(p1.course)
print(p1.dessert)
print(p1.juice)
print("!!!!!!")
print("my friends")
print("friend 1")
p1 = dinner("vegetable_soup", "corn_salad", "burger", "brownie", "apple_juic
print(p1.soup)
print(p1.salad)
print(p1.course)
print(p1.dessert)
print(p1.juice)
print("!!!!!!")
print("friend 2")
p1 = dinner("hot_soup", "mushroom_salad", "bbq", "biscuit", "pineapple_juice
print(p1.soup)
print(p1.salad)
print(p1.course)
print(p1.dessert)
print(p1.juice)
print("!!!!!!")
print("friend 3")
p1 = dinner("tomato_soup", "olive_salad", "chinese", "custard", "orange_juic
print(p1.soup)
print(p1.salad)
print(p1.course)
print(p1.dessert)
print(p1.juice)
print("!!!!!!")
print("!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
sour_soup
vegetable_salad
pizza
cake
lemon_juice
!!!!!!
my friends
friend 1
vegetable_soup
corn_salad
burger
brownie
```

```
apple_juice
!!!!!!
friend 2
hot_soup
mushroom_salad
bbq
biscuit
pineapple_juice
!!!!!!
friend 3
tomato_soup
olive_salad
chinese
custard
orange_juice
!!!!!!
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```