

In [43]:

```
class bank:  
    def __init__(self,accountNo,name,balance):  
        self.accountNo=accountNo  
        self.name=name  
        self.balance=balance  
    def checkBalance(self):  
        print("Your Balance is : ",self.balance)  
    def deposite(self):  
        amount = int(input("Enter amount : "))  
        self.balance += amount  
        print("Amount deposited")  
        print("Your current balance is : ",self.balance)  
    def withdraw(self):  
        amount = int(input("Enter amount : "))  
        if self.balance>=amount:  
            self.balance-=amount  
            print("Your current balance is : ",self.balance)  
        else:  
            print("Insufficient balance ")  
    def transfer(self,receiver):  
        amount = int(input("Enter amount : "))  
        if self.balance>=amount:  
            self.balance-=amount  
            receiver.balance+=amount  
            #print("Your current balance is : ",self.balance)  
        else:  
            print("Insufficient balance ")
```

In [44]:

```
user1 = bank(1,"Unmesh",1000)  
user1.checkBalance()
```

Your Balance is : 1000

In [45]:

```
user2 = bank(2,"raj",1000)  
user2.checkBalance()
```

Your Balance is : 1000

In [46]:

```
user1.transfer(user2)
```

Enter amount : 500

In [47]:

```
user1.checkBalance()  
user2.checkBalance()
```

Your Balance is : 500
Your Balance is : 1500

In [48]:

```
user1.transfer(user2)
```

Enter amount : 600
Insufficient balance

In [49]:

```
user1.checkBalance()  
user2.checkBalance()
```

Your Balance is : 500
Your Balance is : 1500

In [50]:

```
user2.deposite()  
user2.checkBalance()
```

Enter amount : 500
Amount deposited
Your current balance is : 2000
Your Balance is : 2000

In []: