

## OOP Mini Project - Bank Account

```
class Bank_Account:

    def __init__(self,name,balance):

        self.name = name

        self.balance = balance


    def show_info(self):

        print('account holder:', self.name)

        print('current balance:', self.balance)


    def deposit(self, amount):

        self.balance += amount

        print(f'{amount} deposited successfully')

        print('updated balance:', self.balance)


    def withdraw(self, amount):

        if amount < self.balance:

            print('insufficient balance')

        else:

            self.balance -= amount

            print(f'{amount} withdrawn successfully')

            print('remaining balance:', self.balance)


account1 = Bank_Account('uthralakshmi', 1000)

account1.show_info()

account1.deposit(5000)

account1.withdraw(478)

account1.withdraw(283)
```