

```
#ATM 5 methods
class ATM:
    def __init__(self, name, balance):
        self.name = name
        self.balance = balance
    #def 1
    def check_balance(self):
        message = f"Account: {self.name}, Total_balance: {self.balance}"
        print(message)
    #def2
    def spend_for_shopping(self, shopping):
        self.purpose = shopping
        print("Think again before spending your money")
        print(f"That's a lot of money: {self.purpose}")
    #def 3
    def withdarw(self, money):
        self.balance = self.balance - money
        print("Enjoy spending it and work more")
        print(f"New total balance: {self.balance}")
    #def 4
    def deposit(self, money):
        self.balance += money
        print("Save today for a good future life")
        print(f"New balance: {self.balance}")
    #def 5
    def change_name(self, new_user_name):
        self.name = new_user_name
        print(f"New name: {self.name}")
        print("Your account name has changed!, BYE.")
```

```
scb = ATM("Blue", 6300)
```

```
scb.check_balance()
```

```
Account: Blue, Total_balance: 6300
```

```
scb.spend_for_shopping(520)
```

```
Think again before spending your money
That's a lot of money: 520
```

```
scb.deposit(700)
```

Save today for a good future life  
New balance: 7000

```
scb.withdarw(900)
```

Enjoy spending it and work more  
New total balance: 6100

```
scb.change_name("Nicest Blue Ever")
```

New name: Nicest Blue Ever  
Your account name has changed!, BYE.