

# ATM

```
class ATM:
    def __init__(self, name, balance, password):
        self.name = name
        self.balance = balance
        self.password = password
    def check_balance (self):
        message = f"Account: {self.name}, Total balance: {self.balance} Baht"
        print(message)
    def deposit(self, money):
        self.balance += money
        print(f"Dear Mr / Miss {self.name}")
        print(f"New balance: {self.balance} Baht")
        print("Deposit succesfully !!!")
    def withdraw(self, money):
        self.balance -= money
        print(f"Dear Mr / Miss {self.name}")
        print(f"New balance: {self.balance} Baht")
        print("Withdraw succesfully !!!")
    def change_name(self, new_name):
        self.name = new_name
        print(f"New name: {self.name}")
        print(f"Your account name has been changed!!!")
    def change_pass(self, new_pass):
        self.password = new_pass
        print(f"New name: {self.password}")
        print("Your account password has been changed!!!")
```

***Crate ID***

```
SCB = ATM("Thamma", 500, 1234)
```

***Check balance***

```
SCB.check_balance()
```

Account: Thamma, Total balance: 500 Baht

### ***Deposit***

```
SCB.deposit(400)
```

Dear Mr / Miss Thamma  
New balance: 900 Baht  
Deposit succesfully !!!

```
SCB.balance
```

700

### ***Withdraw***

```
SCB.withdraw(200)
```

Dear Mr / Miss Thamma  
New balance: 500 Baht  
Withdraw succesfully !!!

```
SCB.balance
```

500

### ***Change name***

```
SCB.change_name("Thammy")
```

New name: Thammy

Your account name has been changed!!!

### ***Change Password***

```
SCB.change_pass(5678)
```

New name: 5678

Your account password has been changed!!!