

# Creating ATM Transaction

```
class ATM:
    def __init__(self,name,balance):
        self.name = name
        self.balance = balance

    def check_balance(self):
        message = f"Account : {self.name}\nBalance :{self.balance}"
        print(message)

    def deposit(self, money):
        self.balance += money
        print(f"To A/C : {self.name}")
        print(f"Amount : {money}")
        print(f"A/C Balance : {self.balance}")

    def withdrawal(self, moneyw):
        self.balance = self.balance - moneyw
        print(f"To A/C : {self.name}")
        print(f"Amount : {moneyw}")
        print(f"A/C Balance : {self.balance}")

    def transfer(self,to_ac,moneyt):
        self.balance = self.balance - moneyt
        print(f"From A/C : {self.name}\
        \nAmount : {moneyt}\
        \nTo_A/C : {to_ac}\
        \nA/C Balance : {self.balance}")
```

```
# open account
scb = ATM("Tan", 500)
```

```
# Check A/C Balance
scb.check_balance()
```

```
Account : Tan
Balance :500
```

```
# Deposit  
scb.deposit(1400)
```

To A/C : Tan  
Amount : 1400  
A/C Balance : 1900

```
# withdrawal  
scb.withdrawal(300)
```

To A/C : Tan  
Amount : 300  
A/C Balance : 1600

```
# Transfer  
scb.transfer("Shark", 200)
```

From A/C : Tan  
Amount : 200  
To\_A/C : Shark  
A/C Balance : 1400