

```

24         print("Account balance for {}
      (Account #{}): ₹{}".format(
25             self.__account_holder_name,
      self.__account_number,
26             self.__account_balance))
27 account =
      BankAccount(account_number="4455769"
      ,account_holder_name="Kutdraleshwara
      n N",
28     inital_balance=5000.0)
29
30 account.display_balance()
31 account.deposit(500)
32 account.withdraw(300)
33 account.display_balance()

```

Ln 1, Col 1 • Spaces: 2 History ↺



main.py



▶ Run



```

15 ✓ def withdraw(self, amount):
16 ✓     if amount > 0 and amount <=
self.__account_balance:
17         self.__account_balance -=
amount
18         print("Withdraw ₹{}. New
balance: {}".format(amount,
self.__account_balance))
19
20 ✓     else:
21         print("Invalid withdraw
amount")
22
23 ✓ def display_balance(self):
24     print("Account balance for {}
(Account #{}): ₹{}".format(
25         self.__account_holder_name,
self.__account_number,
26         self.__account_balance))
27 account =
BankAccount(account_number="4455769"
,account_holder_name="Kutdraleshwara
n N",

```

Ln 1, Col 1 • Spaces: 2 History

🐍 main.py

⋮



▶ Run



```

1 ✓ class BankAccount:
2   def __init__(self,account_number,
    account_holder_name,
    inital_balance=0.0):
3       self.__account_number =
    account_number
4       self.__account_holder_name =
    account_holder_name
5       self.__account_balance =
    inital_balance
6
7   def deposit(self, amount):
8   if amount > 0:
9       self.__account_balance +=
    amount
10        print("Deposit ₹{}. New
    balance: {}".format(amount,
        self.__account_balance))
11
12  else:
13      print("Invalid deposit
    amount")
14

```

Ln 1, Col 1 • Spaces: 2 History ⌵

🐍 main.py



▶ Run



▾ Run

245ms on 17:44:04, 10/18 ✓

```
Account balance for Kutdraleshwaran N (  
Account #4455769): ₹5000.0  
Deposit ₹500. New balance: 5500.0  
Withdraw ₹300. New balance: 5200.0  
Account balance for Kutdraleshwaran N (  
Account #4455769): ₹5200.0
```



>_ Console



▶ Run




```
1 ✓ class player:
2   def play(self):
3       print("The player is playing
  cricket")
4
5 ✓ class Batsman(player):
6   def play(self):
7       print("The batsman is playing
  batting")
8
9 ✓ class Blower(player):
10  def play(self):
11      print("The blower is playing
  bowling")
12
13 batsman = Batsman()
14 blower = Blower()
15
16 batsman.play()
17 blower.play()
```

Ln 1, Col 1 History ↻



main.py



➤ python3 main.py

The batsman is playing batting

The blower is playing bowling

➤

⋮

>_ Console

⋮