Challenge 2.1 (11)

```python
class BankAccount:
    def __init__(self,
account_number, account_holder_name,
initial_balance=0.0):
        self.__account_number =
account_number
        self.__account_holder_name =
account_holder_name
        self.__account_balance =
initial_balance

    def deposit(self, amount):
        if amount > 0:
            self.__account_balance +=
amount
            return f"Deposited
${amount}. New balance:
${self.__account_balance}"
        else:
            return "Invalid deposit
amount."

    def withdraw(self, amount):
        if 0 < amount <=
self.__account_balance:
            self.__account_balance -=
```

Ln 36, Col 81   History

main.py

Run

```
Deposited $500. New balance: $1500.0
Withdrew $200. New balance: $1300.0
Account balance for John Doe: $1300.0
```

>_ Console

▶ Run