

Assignment 5

by. 俞贤皓 21301114

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格式相关

- 文档提供 markdown、pdf 和 word 格式
- 文件夹 README 下存放 运行结果截图
- 其他文件夹存放 代码

Module 6 Ex.1 运行结果

```
Creating the customer Jane Smith.
Creating her Savings Account with a 500.00 balance and 3% interest.
Creating the customer Owen Bryant.
Creating his Checking Account with a 500.00 balance and no overdraft protection.
Creating the customer Tim Soley.
Creating his Checking Account with a 500.00 balance and 500.00 in overdraft protection.
Creating the customer Maria Soley.
Maria shares her Checking Account with her husband Tim.

Retrieving the customer Jane Smith with her savings account.
Withdraw 150.00: true
Deposit 22.50: true
Withdraw 47.62: true
Withdraw 400.00: false
Customer [Simms, Jane] has a balance of 324.88

Retrieving the customer Owen Bryant with his checking account with no overdraft protection
Withdraw 150.00: true
Deposit 22.50: true
Withdraw 47.62: true
Withdraw 400.00: false
Customer [Bryant, Owen] has a balance of 324.88

Retrieving the customer Tim Soley with his checking account that has overdraft protection.
Withdraw 150.00: true
Deposit 22.50: true
Withdraw 47.62: true
Withdraw 400.00: true
Customer [Soley, Tim] has a balance of 0.0

Retrieving the customer Maria Soley with her joint checking account with husband Tim.
Deposit 150.00: true
Withdraw 750.00: false
Customer [Soley, Maria] has a balance of 150.0
```

Module 6 Ex.2 运行结果

```
CUSTOMERS REPORT
=====

Customer: Simms, Jane
    Savings Account: current balance is ¥500.00
    Checking Account: current balance is ¥200.00

Customer: Bryant, Owen
    Checking Account: current balance is ¥200.00

Customer: Soley, Tim
    Savings Account: current balance is ¥1,500.00
    Checking Account: current balance is ¥200.00

Customer: Soley, Maria
    Checking Account: current balance is ¥200.00
    Savings Account: current balance is ¥150.00
```

Module 6 Ex.1 运行结果

```
Checking Acct [Jane Simms] : withdraw 150.00 succeeds? true
Checking Acct [Jane Simms] : deposit 22.50 succeeds? true
Checking Acct [Jane Simms] : withdraw 147.62 succeeds? true
Customer [Simms, Jane] has a checking balance of 0.0 and a savings balance of 424.88

Checking Acct [Owen Bryant] : withdraw 100.00 succeeds? true
Checking Acct [Owen Bryant] : deposit 25.00 succeeds? true
Checking Acct [Owen Bryant] : withdraw 175.00 succeeds? false
Customer [Bryant, Owen] has a checking balance of 125.0
```

The Gourmet Coffee System 运行结果

```
• Testing class Product...
  done
• Testing class Coffee...
  done
• Testing class CoffeeBrewer...
  done
• Testing class OrderItem...
  done
```