

User Manual

Overview

This program allows user to update stocks information after buying and selling and calculate return and yield of stocks after providing current stock price. Meanwhile, the stocks information after updating will be saved in `mystock.csv` file; and the result after calculating will be saved in `myresult.csv` file.

User Scenario 1: Update stocks after buying

Run **buy** module, and input the stock information by answering questions. The update information will be saved in `mystock.csv` file.

User Scenario 2: Update stocks after selling

Run **sell** module, and input the stock information by answering questions. The update information will be saved in `mystock.csv` file.

User Scenario 3: Calculate return and yield

Run **calculate** module, and input the current prices of stocks by answering questions. The result will be saved in `myreturn.csv` file.

User Tips

1. In order to update stocks after selling, user need to provide accurate stock information including "stock symbol", "purchase price", "purchase date", "volume", so it will be more convinient if user open `mystock.csv` file before inputting;
2. In turns of any date you need to input, please follow the example which shows on the screen. That format is what this program takes.
3. Whenever user wants to start over again, it is very simple. Just run **reset** module. After reset, user will find there are only headrow left in `mystock.csv` and `myresult.csv` files.
4. The **`mystock.csv`** and **`myresult.csv`** files can be used for further analysis.

Warning

Be noted that this program does not take account of stock trading fee and dividend, so the return and yield of stocks are not the same as the ones in real trading.