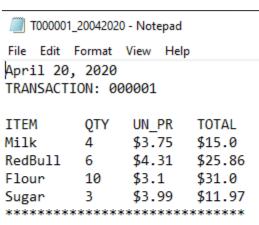
Jerrys Quick Mart Exercise - Code Instructions

As I mentioned in the "Code Explanation" file, the program does not include an end-user interface for controlling the program, so in order to use the program in your computer, you will need to:

- 1) Download and install python on your computer (<u>www.python.org</u>). I used Windows 10 to write the code, but it should work in other operating systems as well.
- 2) Download both the Inventory.txt and the QuickMart_Code.py files. Make sure both files are located at the same file directory.
- 3) Open the QuickMart_Code.py file using your preferred IDE (e.g. https://notepad-plus-plus.org/downloads/ or https://code.visualstudio.com/download).
- 4) Execute the file and watch the program work on the IDE's terminal (some example commands are already written in code lines 160 to 204).
- 5) Once the program is executed, a transaction receipt will be created in the same directory where QuickMart_Code.py is located in your computer, and the Inventory.txt file will be automatically updated. The transaction receipt should look like this:



TOTAL NUMBERS OF ITEMS SOLD: 23

SUB-TOTAL: \$83.83 TAX (6.5%): \$1.68 TOTAL: \$85.51

CASH: \$100 CHANGE: \$14.49