

LAB 6

Add the necessary code to the source file ***Scan.py***. This program will read the data located in a text file called `invoice.txt`. Each line in the file contains an item followed by the delimiting character `#` followed by the item price. The program will then display the items and their prices as well as the cumulative price totals and the total number of items in the file.

A sample run using the data in the file `invoice.txt` is shown below. To gain full credit for this lab, the output must be formatted as shown below

Sample run

This program will read each line in the file `invoice.txt` and print a table indicating the item and its cost. When the file is exhausted, it will print the cumulative sum of all of the costs and the total number of items.

Item	Cost
hammer	\$ 9.95
saw	\$20.15
shovel	\$35.40
Total cost	\$65.50
Number of tools	3

Make sure to upload your source file to directory ***labs/6***

Once your lab is uploaded and while logged into the server via a terminal session, traverse to the directory ***labs/6***. YOU MUST BE IN DIRECTORY **6**, TO SUBMIT YOUR LAB.

Once you are ready to submit your lab issue the command ***submit csc157abc 6*** where *abc* is the course section number.