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| **Input** | **Process** | **Output** |
| 1.Grab data on item names(string), quantities(int), and price(float) from the txt file named: “PS8P4txt”. | 1. Calculate the extended price of each item.  2. Calculate the sum of all extended prices and find the average order price. | 1. Display the item name, quantity, price, and extended price for each item.  2. After all items from the file have been displayed, display the sum of the extended prices, the number of items ordered, and the average price of each order. |