



Algorithm

1. Read line from input
2. Split string
3. Separate into ~~Groceries, Electronics, and Clothing~~ Insert, Delete, Print, Search, and Update
4. Separate Groceries, Electronics, and Clothing ~~unless~~ unless (3) a print, then print output

5a. (3)

Insert

Insert based on passed variables based on category

5b. Delete
Delete from arraylist

5c. Update

5d. Search

6. Sort List by using ~~bubble sort~~ built in sort method
7. Repeat 2-7 until no more lines can be read