**Algorithm**

1. Initialize the number of item=0.
2. Input the number of item.
3. Input the item.
4. Display the shopping list.
5. Choose what you want to do, either insert item, delete item, display shopping list and exit.
6. If the choose is insert, input new item, next the item inserted and then go to step 9.
7. If the choose is delete, input the item that want to delete, next the item deleted and then go to step 9.
8. If display list, go to step 9.
9. Display the new shopping list, then back to step 5

10. If exit, end of the process.

