Prompt the user to enter the account number.  
Prompt the user to enter the balance at the beginning of the month.  
Input the account number.  
Input the balance at the beginning of the month.

While the user has not yet entered the sentinel  
 Add the item entered to the running total.  
 Add one item to the running total.

Display the account number then the total items charged to the customer  
Display the account number and then the total credit of all transactions

If more than $8,000  
 Display “Exceeds total credit limit!”