```
[kianz001@empress cs111]$ ./a.out
Enter today's date (mm/dd/yy): 01/11/23
Enter your company name: Cal State San Marcos
Enter the quantity you would like to purchase: -1
Invalid quantity
[kianz001@empress cs111]$ ./a.out
Enter today's date (mm/dd/yy): 01/11/23
Enter your company name: Cal State San Marcos
Enter the quantity you would like to purchase: 0
Hope you decide to buy our software in the future
[kianz001@empress cs111]$ ./a.out
Enter today's date (mm/dd/yy): 01/11/23
Enter your company name: Little Coffee shop
Enter the quantity you would like to purchase: 1
Invoice for Little Coffee shop
                                 01/11/23
Price before discount
                                    99.00
                                     0.00
Discount
Total Due
                                    99.00
[kianz001@empress cs111]$ ./a.out
Enter today's date (mm/dd/yy): 01/11/23
Enter your company name: Little Coffee shop
Enter the quantity you would like to purchase: 20
Invoice for Little Coffee shop
                                 01/11/23
Price before discount
                                 1980.00
                                  594.00
Discount
Total Due
                                  1386.00
[kianz001@empress cs111]$ ./a.out
Enter today's date (mm/dd/yy): 01/11/23
Enter your company name: Little Coffee shop
Enter the quantity you would like to purchase: 50
Invoice for Little Coffee shop
                                 01/11/23
Price before discount
                                  4950.00
Discount
                                  1980.00
Total Due
                                  2970.00
[kianz001@empress cs111]$ ./a.out
Enter today's date (mm/dd/yy): 01/11/23
Enter your company name: Little Coffee shop
Enter the quantity you would like to purchase: 100
Invoice for Little Coffee shop
                                 01/11/23
Price before discount
                                  9900.00
                                  4950.00
Discount
Total Due
                                  4950.00
[kianz001@empress cs111]$
```