Cash Register

Create a program that will save the cash sales transactions in a file and do the day total.

The cash register should be able to do the following operations in a menu:

1. Open the day:

* Enter the date

1. Register transactions:

* Enter product code
* Enter amount
* Enter quantity

1. Do payment

* After all the products are entered
* Enter the amount received
* Provide all the change
* Save the transaction to the file.

1. End of day

* Print the total sale amount
* Print the quantity of products by code.