

## Homework 7

Write a **Java** program to print the net asset value for shares held by a user.

The program will read data from a file called “GOOGprices.csv” to retrieve the **date** and value per share (**adjCose**). The only columns of interest in this comma separated value file are the first and the last column. These are the “Date” column and the “Adj Close” column respectively. We can find the **totalValue** by:

$$\text{totalValue} = \text{numberOfShares} * \text{adjClose}$$

The **numberOfShares** will be retrieved as a user input when the program begins. The **totalValue** must be represented with two decimal places. We are not concerned with rounding errors/inaccuracies.

Example program output:

```
Welcome to the Asset Management System
Input the number of GOOG shares: 2
Your GOOG assets:
```

Date	Number of Shares	Total Value
10/24/16	2	1626.22
10/21/16	2	1598.74
10/20/16	2	1593.94
10/19/16	2	1603.00
10/18/16	2	1590.52
10/17/16	2	1559.92
10/14/16	2	1557.06
10/13/16	2	1556.38
10/12/16	2	1572.28
10/11/16	2	1566.14

```
Goodbye!
```