# CIMP 8A

# Code Lab 2

An investor purchased stock in Rocket Computer, Inc.

* Number of shares Purchased - 2,000
* Purchase price was $20.00 per share
* Stockbroker commission was 3% (.03) of the total purchase

Two weeks later the investor sold the stock

* Number of shares Sold - 2,000
* Sell price was $24.75 per share
* Stockbroker commission was 3% (.03) of the total sell amount

Write a program that displays the following:

* Total Cost of the purchase (do not include commission)
* Commission for the purchase
* Total selling price of the stock (do not include commission)
* Commission for the sell
* Display the difference between the total cost (purchase cost + commission) and total sell (sell gain – commission) of the stock including commission for both the purchase and the sale. If total sell is greater than the total cost, the difference is positive and the investor made money.