# CIMP 8A

# Lab Code 1

An investor purchased stock in Rocket Computer, Inc.

Day 1

* Number of shares Purchased - 150
* Purchase price was $18.00 per share

Day 2

* Number of shares Purchased - 100
* Sell price was $19.00 per share

Day 3

* Number of shares Purchased - 200
* Sell price was $19.50 per share

Write a program that displays the following:

* Input the stock purchase for 3 days. Include Number of shares and Price.
* Calculate the Total price for each day’s stock purchase.
* Calculate the Total price for the stock purchases over the 3 days
* Calculate the average cost per share of stock – (total price/total number of shares)
* Display all calculate prices, shares of stocks and average price.