**Lab2 (10pts)**

Write an algorithm for the problem below (DO NOT WRITE A PROGRAM).

The credit plan at a TidBit Computer Store specifies a 10% down payment and an annual interest rate of 12%. Monthly payments are 5% of the listed purchase price, minus down payment. Write a program that requests the purchase price and down payment from the user and outputs the remaining principal balance, interest amount, and first month payment.

**Attach your algorithm as a word doc to Lab2. Name your file using the following convention: firstInitial\_lastName\_wk2\_lab2.docx**

**Example: p\_saweh\_wk2\_lab2.docx**