ASSIGNMENT #2 due WED. MARCH 30, 2011

a. Download "MARIE" information, program, and instruction pamphlets from website on p. XViè of the text.

b. Modify Bauer's print, has routine (scan attached) into a subroutine which will print an array of 20 numerical values. Submit assembled code and sample output.

ASSIGNMENT #3 due Monday APR. 4, APR 2011

Write and debug a "BUBBLE SORT" routine to do an ascending sort of an array of 20 numerical values. Submit assembled code and sample output.

ASSIGNMENT #4 due WED. APR 2011.
PRINT: mass

org 100
load data
store x
clr
clear
add x
output
load x
add one
store x
sub last
skipcond 0000
halt

Jump step

Data, one, x, last,

Note: MSG array runs from 110 hex to 129 hex