EXERCISE SET 5
19 pts.
Due Tuesday, April 5th

<u>**Lists**</u>

1. For the following list in Python that holds the high temperature for each day in a given week, in which the first number is the temperature for Sunday,

    [82, 90, 78, 76, 86, 84, 92]

    Using a for loop, computer and display the average temperature for the week. (4 pts.)

2. For list Values containing an arbitrary number of integer values, give a set of instructions for finding and displaying the smallest value in the list. <u>You must use a for loop for this</u>. (4 pts.)

3. For the following list of weekly temperatures for the month of February,

    temps = [[35,38,30,34,27,40,39], [[35,38,30,34,27,40,39], [35,38,30,34,27,40,39], [35,38,30,34,27,40,39]]

    Give a pair of nested for loops that displays that average temperature for each week, and displays the average temperature for the whole month.