## Programming Exercise 11.2

My City, v.3.0

**Purpose**. Learn how to search an array to find the minimum and maximum values.

**Requirements.** Modify Exercise 11.1's myCity2.cpp, adding a loop to find the maximum and minimum temperatures. Output the results. Name the new program myCity3.cpp.

The only difference from v.2.0 to v.3.0 is that you are to find the maximum and minimum values in the array, and output them.

**Program I/O.** Exactly the same as v.1.0 and v.2.0, but *add* output for minimum and maximum values.

**Example.** The output should look something like:

San Jose, California forecast high temperatures: Wednesday, Aug 25, 76 degrees
Thursday, Aug 26, 71 degrees
Friday, Aug 27, 73 degrees
Saturday, Aug 28, 73 degrees
Sunday, Aug 29, 76 degrees

The high for the week is 76 degrees
The low for the week is 71 degrees

source: weather.com