

# Programming Exercise 11.1

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## My City, v.2.0

**Purpose.** Learn how to use an array for multiple, like values instead of separate variables for each.

**Requirements.** Modify Exercise 3.3's `myCity1.cpp`, replacing the five variables with an array of fixed size 5. Name the new program `myCity2.cpp`.

The only difference from v.1.0 to v.2.0 is that you are to use *exactly* 1 array variable of a *numeric data type* to store five temperatures, instead of 5 separate variables.

**Program I/O.** Exactly the same as v.1.0 (exercises 3.3)

**Example.** The output should look something like this (same as v.1.0):

```
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  
source: weather.com
```