elements is an array of five integers. (See Figure 5.5.) You can think of the `maxtemps` array as representing four rows of five temperature values each.

**Figure 5.5. An array of arrays.**

The expression `maxtemps[0]` is the first element of the `maxtemps` array, hence `maxtemps[0]` is itself an array of five `ints`. The first element of the `maxtemps[0]` array is `maxtemps[0][0]`, and this element is a single `int`. Thus, you need to use two subscripts to access the `int` elements. You can think of the first subscript as representing the row and the second subscript as representing the column. (See Figure 5.6.)

**Figure 5.6. Accessing array elements with subscripts.**