Iterating Over Lists Using Enumerate

When we covered *for* loops, we showed the example of iterating over a list. This lets you iterate over each element in the list, exposing the element to the for loop as a variable. But what if you want to access the elements in a list, along with the index of the element in question? You can do this using the **enumerate()** function. The enumerate() function takes a list as a parameter and returns a tuple for each element in the list. The first value of the tuple is the index and the second value is the element itself.