

### [7.31] *return* shows variables during debugging

Function debugging is easier if you can see the contents of the local variables. This can be accomplished by inserting a temporary *return* statement in your function. Use *return* with the variables you want to examine. For example, suppose you have a function with a variable *a1*, and you suspect *a1* has the wrong value. Just use

```
...  
return a1  
...
```

at the point you want to check *a1*. If you want to see more than one variable, use a list:

```
...  
return {a1, a2, a3}  
...
```

*(Credit to Glenn E. Fisher)*