

Sharpen your pencil

It's a good time to get some practice with lists. Pretend you're the Python interpreter and trace through this code, figuring out what the final output is. After you've completed the exercise, we'll take our list knowledge a little further.

<code>eighties = ['', 'duran duran', 'B-52s', 'muse']</code>	Eighties	<code>newwave = ['flock of seagulls', 'postal service']</code>	remember	band
<code>newwave = ['flock of seagulls', 'postal service']</code>	<code>['', 'duran duran', 'B-52s', 'muse']</code>	<code>['flock of seagulls', 'postal service']</code>		
<code>remember = eighties[1]</code>	<code>['', 'duran duran', 'B-52s', 'muse']</code>	<code>['flock of seagulls', 'postal service']</code>	<code>'duran duran'</code>	
<code>eighties[1] = 'culture club'</code>	<code>['', 'culture club', 'B-52s', 'muse']</code>	<code>['flock of seagulls', 'postal service']</code>	<code>'duran duran'</code>	
<code>band = newwave[0]</code>	<code>['', 'culture club', 'B-52s', 'muse']</code>	<code>['flock of seagulls', 'postal service']</code>	<code>'duran duran'</code>	<code>'flock of seagulls'</code>
<code>eighties[3] = band</code>	<code>['', 'culture club', 'B-52s', 'flock of seagulls']</code>	<code>['flock of seagulls', 'postal service']</code>	<code>'duran duran'</code>	<code>'flock of seagulls'</code>
<code>eighties[0] = eighties[2]</code>	<code>['B-52s', 'culture club', 'B-52s', 'flock of seagulls']</code>	<code>['flock of seagulls', 'postal service']</code>	<code>'duran duran'</code>	<code>'flock of seagulls'</code>
<code>eighties[2] = remember</code>	<code>['B-52s', 'culture club', 'duran duran', 'flock of seagulls']</code>	<code>['flock of seagulls', 'postal service']</code>	<code>'duran duran'</code>	<code>'flock of seagulls'</code>
<code>print(eighties)</code>	<code>['B-52s', 'culture club', 'duran duran', 'flock of seagulls']</code>			

