SelfAssessment91

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1 Exercise 9.1:

Create an example proving the same issue exists for dictionaries.

Answer appears after one blank page (so you don't peek).

Are you sure you're ready to peek?

2 Possible Solution

```
In [11]: dict1 = {'one':1, 'two':2, 'three':3}
         dict2 = dict1
         dict3 = dict(dict1)

         print "Two similar IDs for dict1 and dict2:", id(dict1), id(dict2)
         print "Two different IDs for dict1 and dict3:", id(dict1), id(dict3),'\n'

         dict1['one'] = 'one'

         print "Now dict2's one entry is different too!", dict2['one']
         print "But dict3's one entry is still ", dict3['one']

Two similar IDs for dict1 and dict2: 52516448 52516448
Two different IDs for dict1 and dict3: 52516448 52537216

Now dict2's one entry is different too! one
But dict3's one entry is still  1
```

So what's going on?