

1. Make a Map that associates the following employee IDs with names. Keys and values of Maps can be any Object type, so in real life you would probably have the key be a String and the associated value be a Person or Employee object. To make things simpler on this exercise, you can use String for both the ID and the name, rather than bothering to create a Person or Employee class. The point here is to associate keys with values, then retrieve values later based on keys.

ID	Name
a1234	Steve Jobs
a1235	Scott McNealy
a1236	Jeff Bezos
a1237	Larry Ellison
a1238	Bill Gates

Make test cases where you test several valid and invalid ID's and print the associated name

2. Go back to the previous problem and make your lookup method work with keys in any case. For example, both "a1234" and "A1234" should match Steve Jobs.