Exercise 128: Reverse Lookup

Write a function named `reverseLookup` that finds all of the keys in a dictionary that map to a specific value. The function will take the dictionary and the value to search for as its only parameters. It will return a (possibly empty) list of keys from the dictionary that map to the provided value.

Include a main program that demonstrates the `reverseLookup` function as part of your solution to this exercise. Your program should create a dictionary and then show that the `reverseLookup` function works correctly when it returns multiple keys, a single key, and no keys. Ensure that your main program only runs when the file containing your solution to this exercise has not been imported into another program.