



3. Consider the following program:

```
def mystery(my_dict):
    d = {}
    for i in my_dict.keys():
        if my_dict[i] in d:
            d[my_dict[i]].append(i)
        else:
            d[my_dict[i]] = [i]
    return d

d = {"a":1, "b":2, "c":1, "d":0, "e":2}
print(mystery(d))
```

What gets printed when this program is run?