Assignment\_5

1) The empty dictionary look like a myDict = {}

2) {'foo': 42} where key = foo and value = 42

3) The items stored in a dictionary are unordered, while the items in a list are ordered.

4) It will throw a KeyError error.

5) There is no difference. The in operator checks whether a value exists as a key in the dictionary

6) ‘cat’ in spam checks either there is a ‘cat’ key in the dictionary, whereas ‘cat’ in spam.values() checks either there is a value ‘cat’ for one of the keys in spam.

7) The shortcut is

spam.setdefault('color', 'black')

8) print.pprint()