1. empty dictionary code- d = { }

2. d[‘foo’]

Output: 42

3. Dictionary has two parameters; key and value. List has only data.

4. Key error because ‘foo’ is not inside dictionary.

5. There is no difference.

6. ‘cat’ in dictionary checks if ‘cat’ key is there in dictionary. While the latter checks if ‘cat’ is a value of a key in the dictionary.

7. spam.setdefault(‘colour’ , ‘black’)

8. pprint.pprint()