1.

Chapter 4

1. Empty Lst

2. spam[2] = ‘hell’

3. ‘a’

4. ‘d’

5. [‘a’,’b’]

6. 1

7. [3.14, 'cat', 11, 'cat', True, 99]

8. [3.14, 11, 'cat', True, 99]

9. + \*

10. append is end, insert a specific location

11. del, .remove

12. indexes can be accessed, similar operator e.g +

13. tuples are immutable

14. (42)

15. tuple(list) list(tuple)

16. reference to the array

17. copy: just immediate element, deep copy: interior lists as well

Chapter 5

1. dict = {}

2. dict = {‘foo’: 42}

3. dictionaries are key value while lists are orders

4. return error: “Key error: ‘foo’”

5. They are identical

6. 1st looks for cat in keys while 2nd looks for cat in values

7. spam.setdefault(‘color’:’black’)

8. pprint, pprint.pprint

Chapter 6

1. They let you use inaccessible characters, always preceded by \

2. Newline, Tab

3. \\

4. Double quote outside

5. Triple quotes

6. e, Hello, Hello, lo world!

7. HELLO, True, hello

8. [Remember, , remember,, the , fifth, of , November.] There-can-be-only-one

9. .rjust, .ljust, .center

10. .trim