1. [] represents empty list.
2. Spam[2]=’hello’.
3. ‘d’
4. ‘d’
5. [‘a’,’b’]
6. 1
7. [3.14, 'cat', 11, 'cat', True, 99]
8. [3.14, 11, 'cat', True]
9. ‘+’ is list concatenation operator and ‘\*’ is list replication operator.
10. append() will add value to end of the list, while insert() add value to list at any position.
11. remove(), pop() methods are used to remove items from list.
12. Strings consist of character, while lists also contain characters. we can make a string into a list of character by simply using list().
13. Lists are mutable, they can have values added, removed, or changed. Tuples are immutable, they cannot be changed at all.
14. (42)
15. Using tuple() and list() function.
16. Variables contains reference to list values.
17. copy.copy() function will do shallow copy and reflect the change made to the copy to original copy while in copy.deepcopy() function if changes made to the copy of object do not reflect in the original object.