* 1. print(L[0])
  2. print(L[-1])
  3. print(L[1:4])
  4. print(L[:3])
  5. print(L[-2:])
  6. L2 = L[:]
  7. print(L[::-1])
  8. L1.append(0)
  9. L1 = L1[0:2]
  10. L1 = L1 + L2
  11. L1.sort()
  12. L1.insert(2,11)
  13. L1.remove(3)
  14. L1.reverse()

(a) [1,2]

(b) list1 = [1,2,99]

list2 = list1

list3 = list1[0:]

list1 = list1.remove(1)

print(list3)

* 1. 10

(a) 3

(b) [1,2,3,4,5]

* 1. d = {‘a’:1 , ‘b’:2 , ‘c’:3}
  2. d = {}
  3. if ‘James’ in dct.keys():

print(dct.get(‘James’))

else:

print(dct.get(‘James’,’James is not in d’))

* 1. if ‘Jim’ in dct.keys():

del dct[‘James’]

* 1. 2
  2. 1
  3. Not found
  4. 222
  5. stuff = {‘aaa’:111, ‘bbb’:222, ‘ccc’:333}

del stuff[‘aaa’]

* 1. len(stuff)
  2. [4, 5]
  3. 1

2

3