**ANSWER**

1. What is nested list?

- A list within another list.

2. Can a list store both integers and string in it?

- Yes.

3. How to delete an item in a list?

*pop*returns the removed element of the list:  
  
>>> x = [1, 2, 3]

>>> x.pop(2)

3

>>> x

[1, 2]

*del*is used to remove an element by index:  
  
>>> x = [1, 2, 3, 4]

>>> del x[3]

>>> x

[1, 2, 3]

*remove*is used to remove the first matching value in the list:  
  
>>> x = [1, 0, 0, 3, 4, 5]

>>> x.remove(4)

>>> x

[1, 0, 0, 3, 5]

*Clear* remove all items from the list, equivalent to *del a[:]* :

>>> x = [1, 2, 3]

>>> x.clear()

>>> x

[]