Q:

- What is nested list?

- Can a list store both integers and strings in it?

A:

- Nested list is a list within another list.

- Yes, it can. The elements of a list don’t have to be the same type.

Q: Delete items from a list?

A:

There are several ways to delete items form a list, including:

* Assigning an empty list to the elements needed to be remove:

>>> a\_list = ["a", "b", "c", "d", "e", "f"]

>>> a\_list[1:3] = []

>>> a\_list

[’a’, ’d’, ’e’, ’f’]

* Using del statement:

>>> a = ["one", "two", "three"]

>>> del a[1]

>>> a

[’one’, ’three’]

* Using remove list method (to remove an element's first occurrence in a list):

>>> mylist

[3, 5, 5, 5, 9, 11, 12, 12, 27]

>>> mylist.remove(12)

>>> mylist

[3, 5, 5, 5, 9, 11, 12, 27]