**Exercise 1:**

Read session 11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.8, 11.9, 11.12 of the following book:

<http://www.ict.ru.ac.za/Resources/cspw/thinkcspy3/thinkcspy3.pdf>

And then answer the following questions:

* What is nested list?

A nested list is a list that appears as an element in another list.

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

A list can store both.

**Exercise 2:**

Learn how to **delete** an item in a list (you can read the python docs, find an answer in [S.O](https://stackoverflow.com/) or read the book that I gave you in the last lesson)

Then write as many examples of what you have learned as you can

Two methods:

1. The del statement. For ex:

list = [“Tokyo”, “Osaka”, “Nagoya”, “Yokohama”, “Okinawa”]

del list[4]

print(list)

1. Using slices. For ex:

list = [“Tokyo”, “Osaka”, “Nagoya”, “Yokohama”, “Okinawa”]

list[4] = []

print(list)