Spoken Tutorial, IIT Bombay <u>https://spoken-tutorial.org</u> Python 3.4.3 Getting started with Lists -Assignments

Assignment-1

1. What happens when you type mylist[-1]?

Assignment-2

doublelist=['a', ['b','c','d'], 'and', 5, 6, 7, 8]

- 1. What is the command to get the element 'and' in the list doublelist?
- 2. How would you get 'and' using negative indices?
- 3. How would you get element 'd' from the list doublelist?

Assignment-3

- 1. Delete the fourth element from the list doublelist.
- 2. Remove 'and' from the list doublelist.

Assignment-4

- 1. How do you create an empty list?
- 2. Can you have a list inside a list?
- 3. How would you access the last element of a list without finding its length?