

INDICES AND ORDERING

`a_list = []` *empty list*

`L = [2, 'a', 4, [1, 2]]`

`len(L)` → evaluates to 4

`L[0]` → evaluates to 2

`L[2]+1` → evaluates to 5

`L[3]` → evaluates to `[1, 2]`, another list!

`L[4]` → gives an error

`i = 2`

`L[i-1]` → evaluates to 'a' since `L[1] = 'a'` above