

CS:1210 Quiz 6 Version (a)

You have 15 minutes to complete this quiz. Please put away your books, notes, and all electronic devices

1. Suppose that `L = [[3, 1, 2], ["hello", "ok", "bye"], 23.5, [True, False]]`. Evaluate the following expressions.

(a) `L[len(L)-1][0]` and `(L[0][0] > 1)`

(b) `L[1][1][1]`

(c) `23 in (L + [int(L[2])])`

(d) `L[1][0] + str(L[0][1])`

(e) `L[0][0] + 2*int(L[len(L)-2])`

Please turn over.

2. Write a function called `trueIndices` that takes as parameter a list `L` of boolean values and returns a list containing the positions of `True` in `L`. For example, if `L` is `[False, False, True, False, True, True, False]` then the function `trueIndices` should return `[2, 4, 5]`.