Python interview question asked by Qualcomm\_ from truminds(dated: 12/12/2022)

* asked to introduce yourself in brief:
* lets design on class of Bank\_account in which there will be following functions:
  + default \_\_init\_\_ function to initialize default value of balance as 0.
  + deposit function
  + withdraw function.
  + Check\_balance function: to check balance at any time
* then main function inorder to get the available balance any time. When this function is called.
* Then asked for some boundry/ critical condtions caseing by using if else. i.e. if negative value will be passed to deposit function it should print “invalid amount entered”. Same like conditions that can be possible in other functions.

1. Asked some code snippets and to predict output with reason :

* a = [2,3,4]

b = a

b.append(7)

b = ?

a = ?

* for a in (2,21):

        print(a)

* d = {}

d[[1,2]] = 3

d[(5,6)] = 8

d = ?