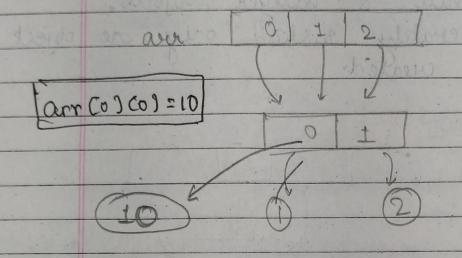
areating 20 away in Python when we have a list in python is = [1, 1, 1]. Python does not areate 3 enleger objects, seperately. Instead only one object is created Endices On pytho if water address is some arr = [[1.27] +3 = [[1,2],[1,2],[1,2]] (This will create a hollow list) arr nested

Paga No.
Date

All the Endices of avec are posted towards 'same nested tist'.

Ed (aux CO3) = id (aux [1]) = id (avx (2))



ave = [[10,2], [10,2], [10,2]]

we changed only one element.

Why did this happen? Because there was 'one common hist'.

For all the Endices.

change in one now apperted

aux=[[jforjin range (1,3)] for i in range (3)] ar = [ [1,2], [1,2], [t.2]] will nested list nested cast nested All the Endices of 'aux' are pointing broards dippoint rested id (aux Co))! = id (aux (17)! = id larre) ave CoJ CoJ = 10 arr = [[10,2], [1,2], [1,2]] Modifying one now (wit) did not appeal lather nows. As, all the justs were orique.