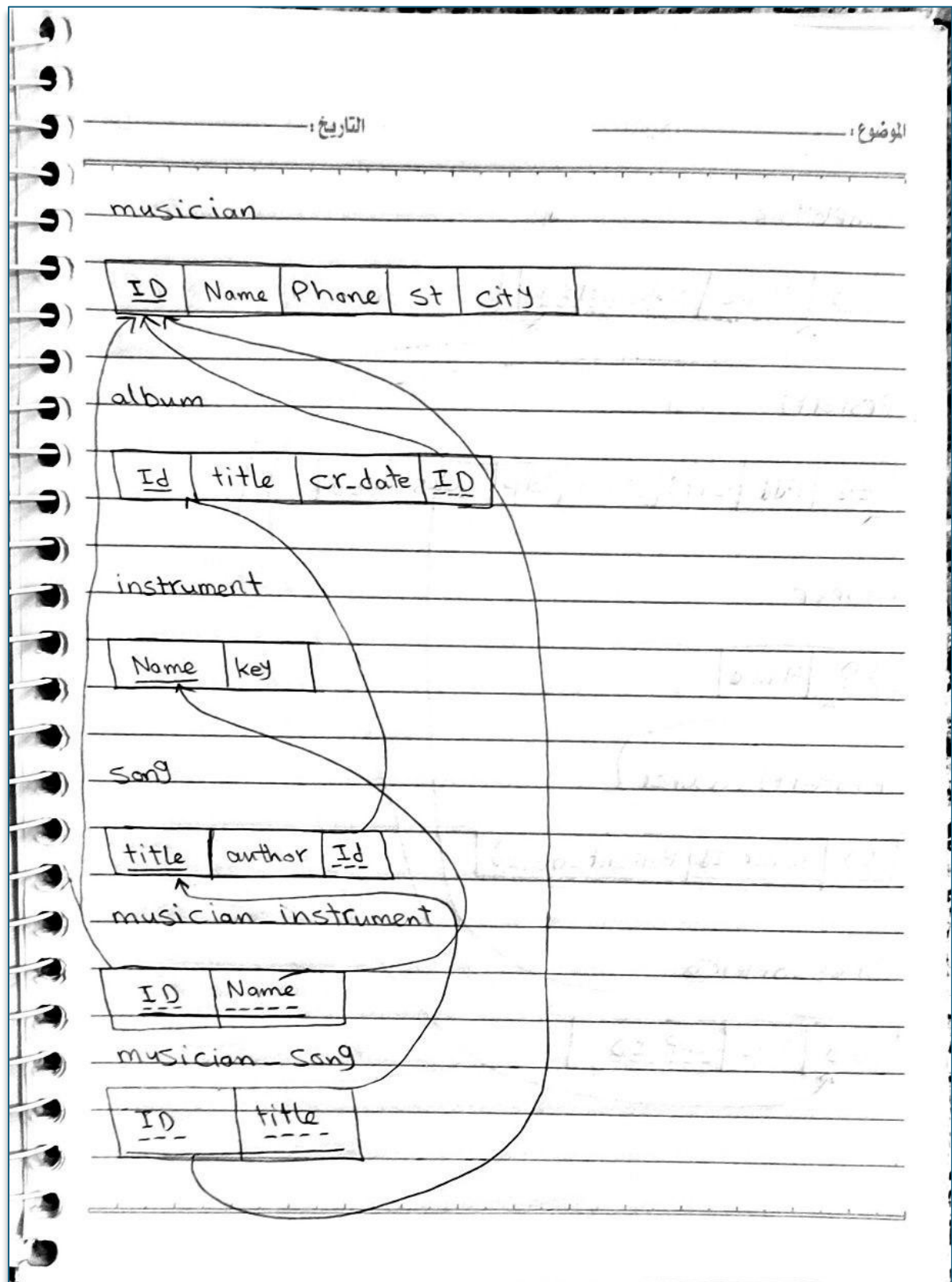
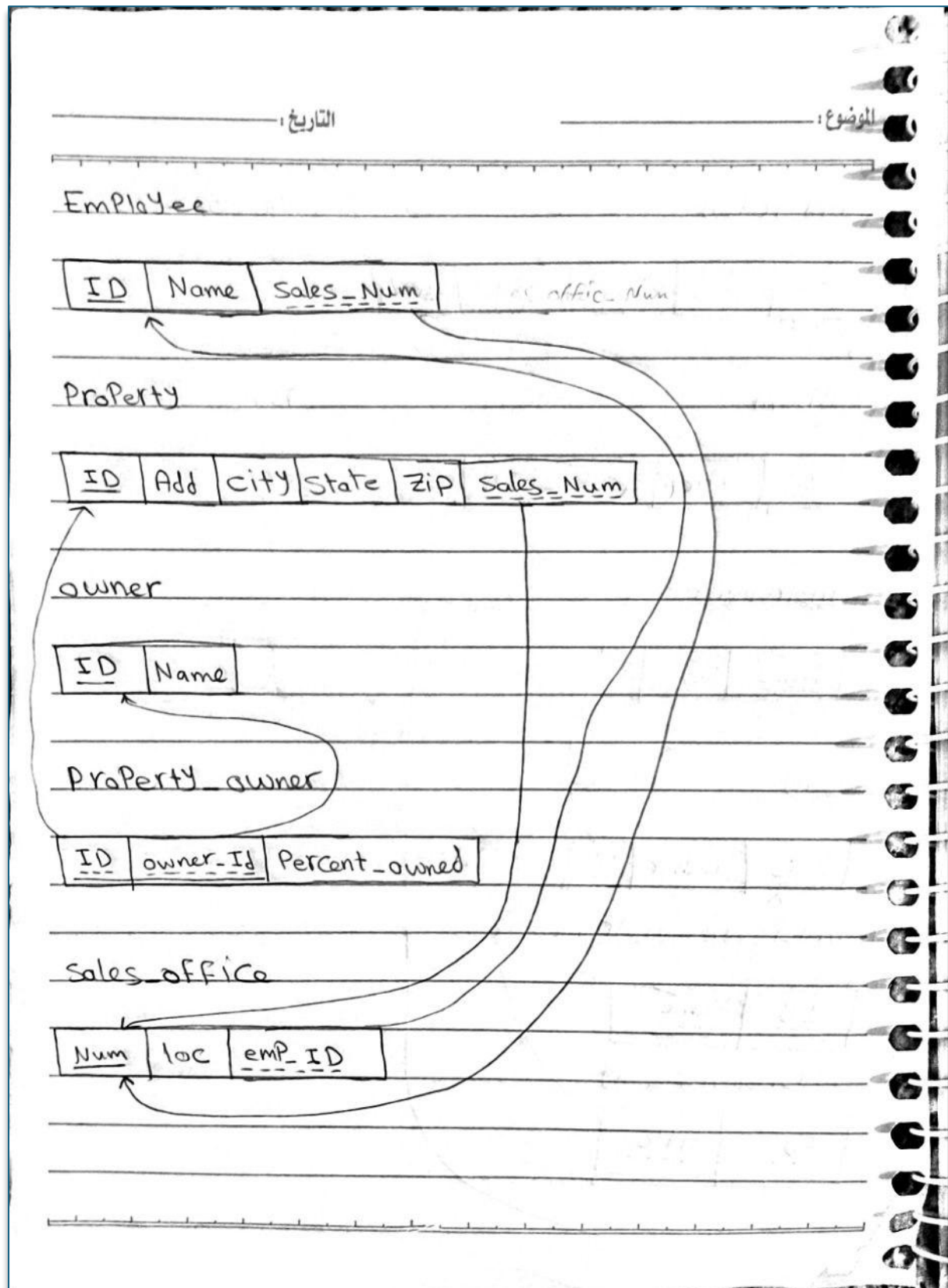


Problem 1 Solution:



Problem 2 Solution:



Problem 3 Solution:

