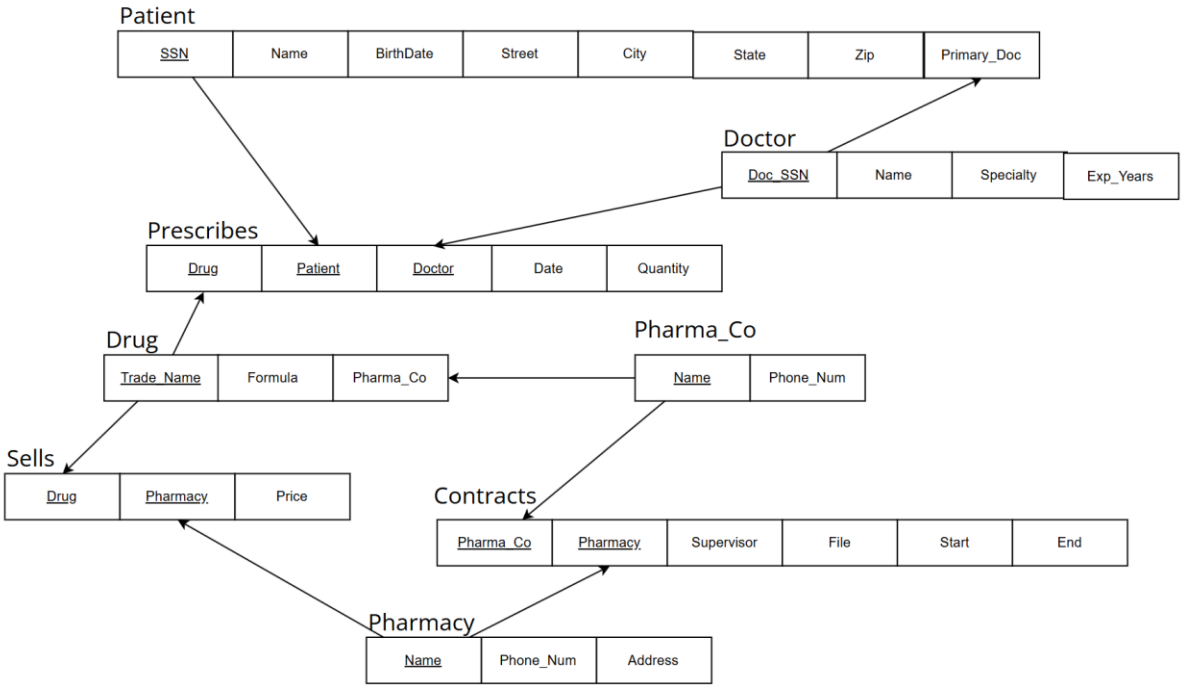
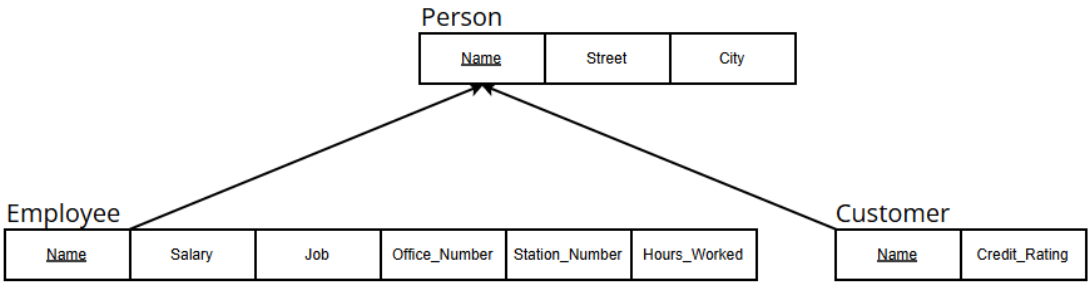
Question 1:



Question 2: