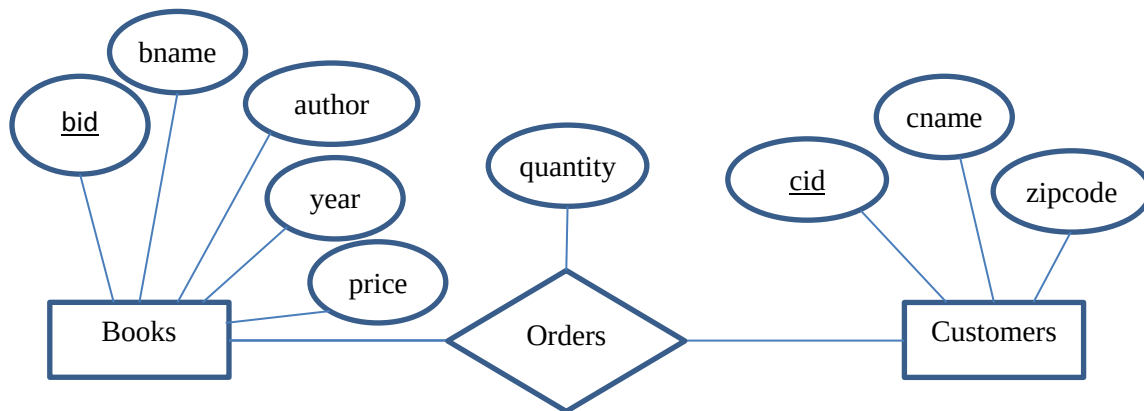
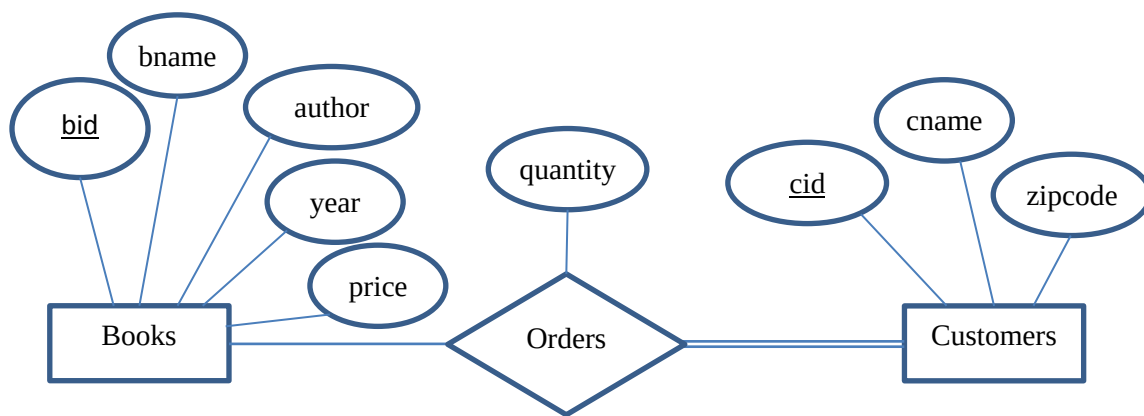


Q1.

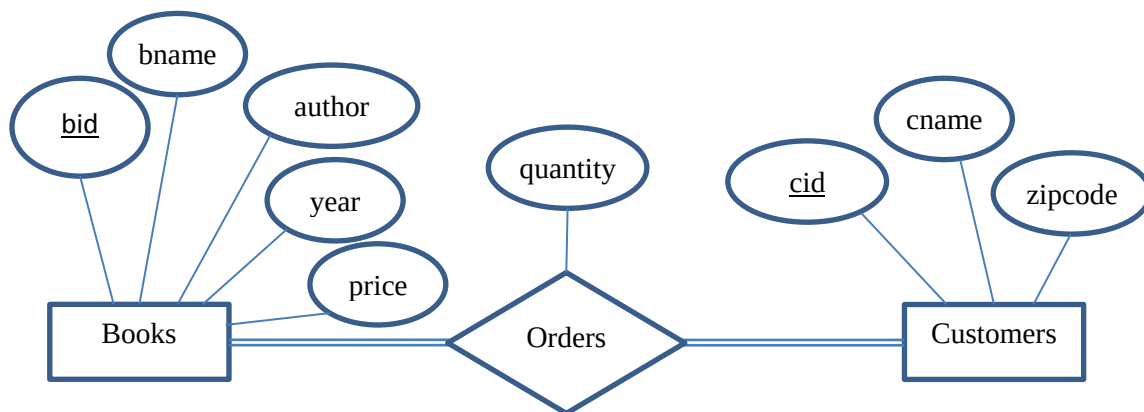
a)



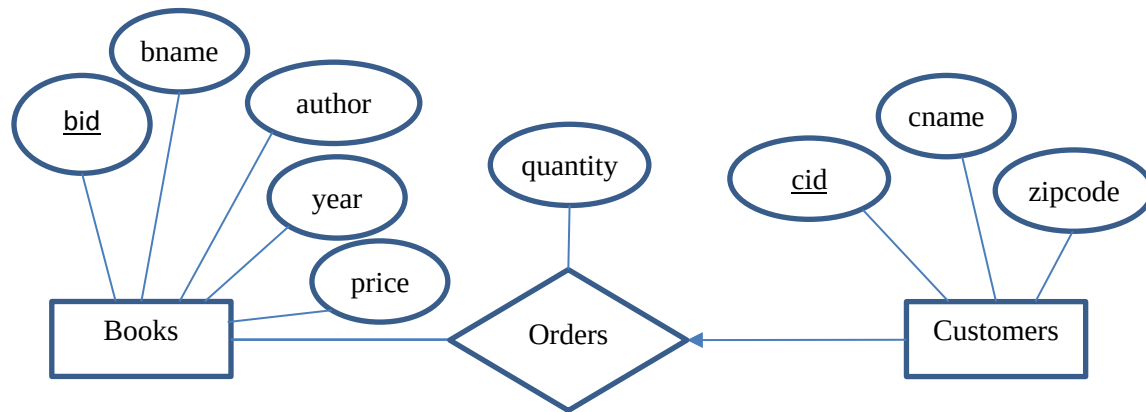
b)



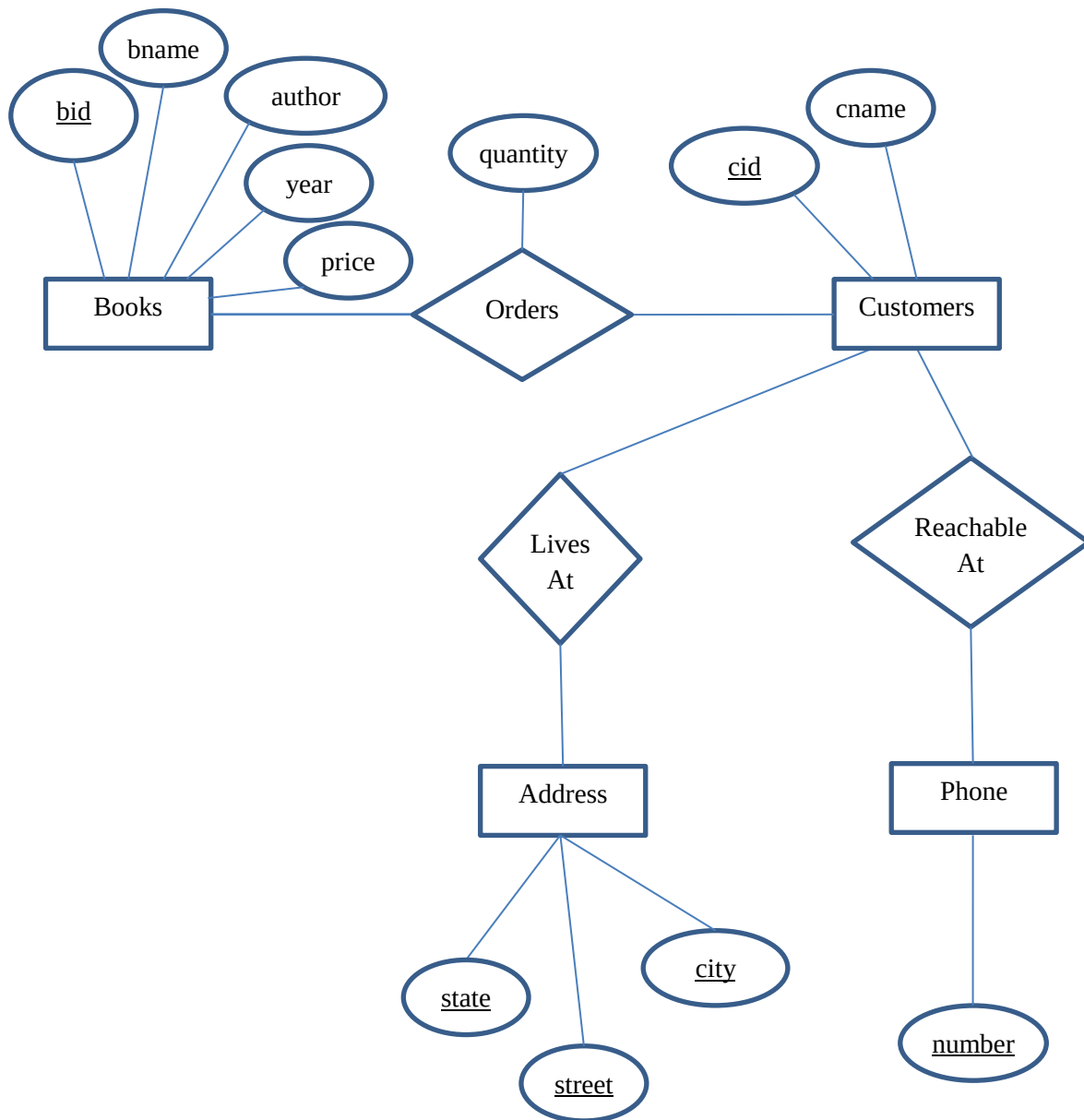
c)



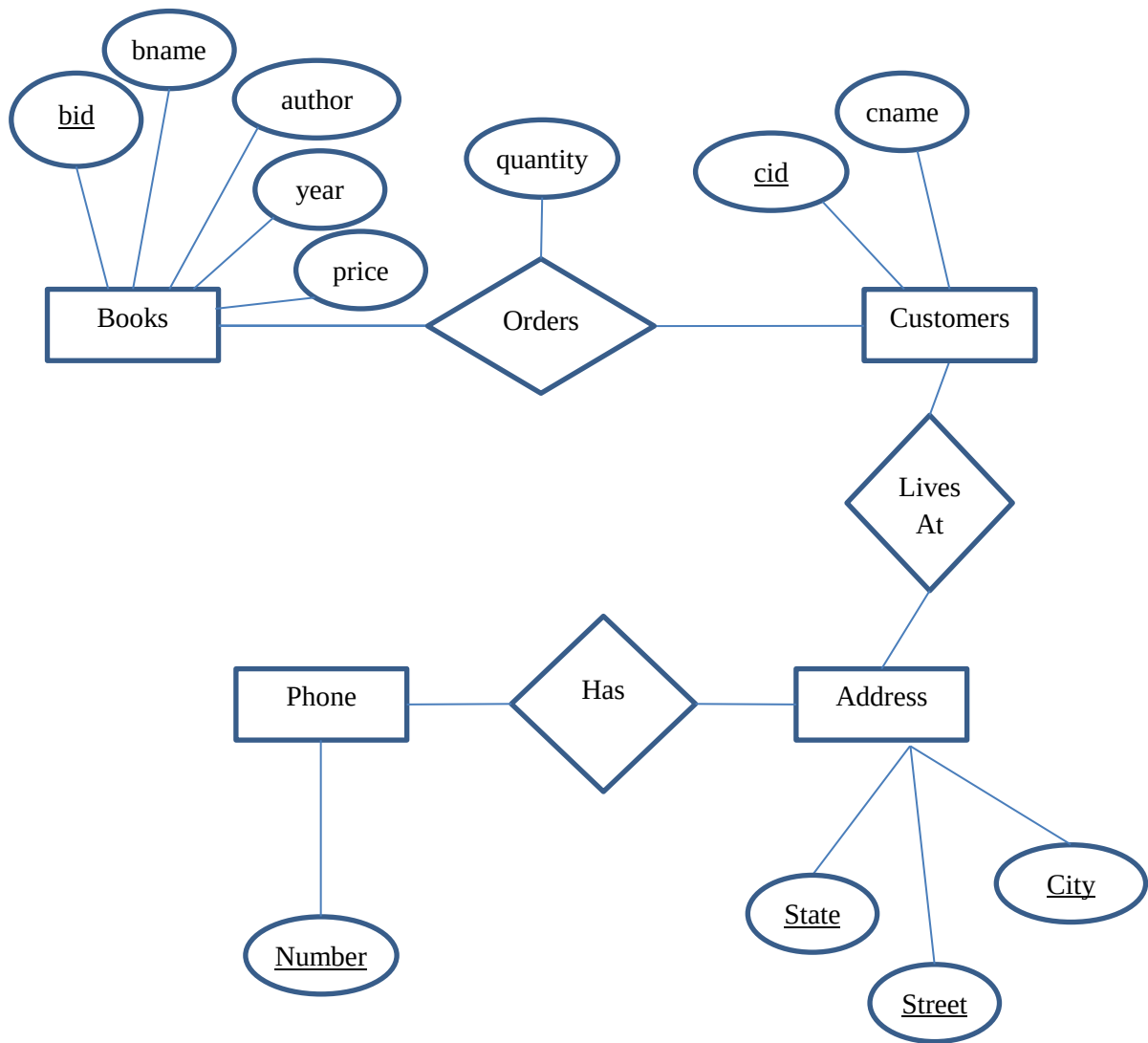
d)



e)



f)



Q2.

a) CREATE VIEW CharactersPlayed (ActorName, ActorNationality, CharacterName, Year) AS

SELECT A.name, A.nationality, S.character, M.year

FROM Movies M, Actors A, StarsIn S

WHERE A.actor_id = S.actor_id AND S.movie_id = M.movie_id;

b) SELECT DISTINCT C.ActorNationality

FROM CharactersPlayed C

WHERE C.CharacterName = 'Forrest Gump';

c) SELECT C.year, COUNT(DISTINCT C.ActorNationality) AS CountNationality

FROM CharactersPlayed C

GROUP BY C.year;