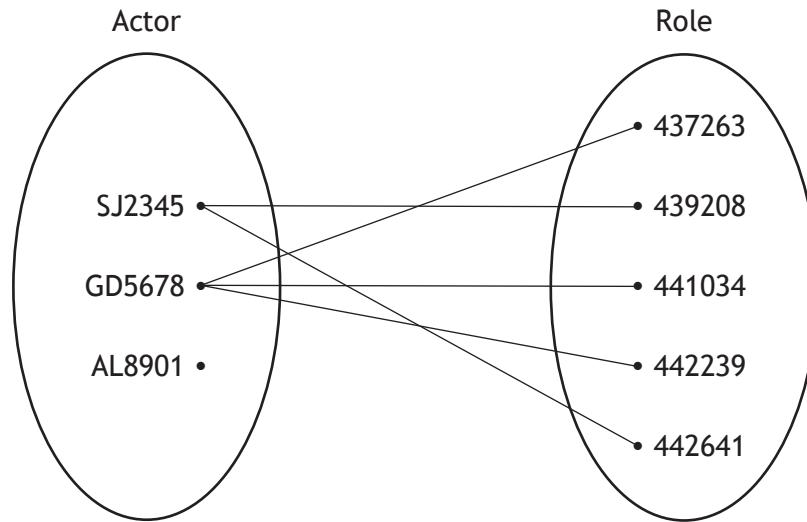


7. Details of actors, roles and movies are stored in three database tables as shown below.

Actor	Role	Movie
<u>actorID</u> surname firstName dateOfBirth nationality	<u>roleNumber</u> actorID* movielD*	<u>movielD</u> title genre director rating

The entity-occurrence diagram below shows the Actor and Role entities.



- (a) State whether the Actor and Role entities are strong or weak. 1
- (b) Describe the relationship participation between the Actor and Role entities. 2
- (c) The genre field of the Movie table can have the values Horror, Comedy or Action.

Using these data values, write the SQL clause that would be part of the CREATE statement required to correctly implement the genre field of the Movie table. 2