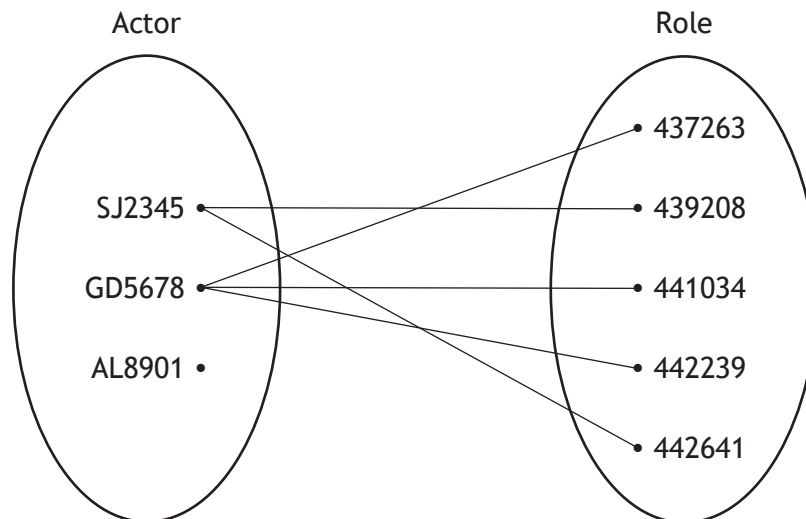


7. Details of actors, roles and movies are stored in three database tables as shown below.

Actor	Role	Movie
<u>actorID</u>	<u>roleNumber</u>	<u>movieID</u>
surname	actorID*	title
firstName	movieID*	genre
dateOfBirth		director
nationality		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. 2
- 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.