Quiz #3

Name:

1. List, with very brief comments, the data members that are used in your Database class to keep track of actors, movies, and the roles.

   class Database
   {
   private:

2. Assume that a valid movie role for actor and movie has just been read. These are both strings. You do know that actor has been seen previously (so you may assume it is in whatever maps and vectors you use above). However, you do not know if movie have been previously seen. Write a member function addRole that updates all of your structures above (the maps and vectors) with this new role.

   // Precondition:
   // actor has already been seen and has an internal number
   // movie may or may not have an internal number
   void Database::addRole( const string & actor, const string & movie )
   {

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