

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 )
{
```