CT233

Information Systems
Lab Assignment 2

Due: At lab on 02-03-2004

Given the following relational schema and interpretation with keys underlined:

```
movie(id, title, director, length, year, genre, studio)
actor(name, address, nationality)
acts(movie id, actor name)
studio(name, president, address)
```

Develop SQL queries to satisfy the following information needs:

1. List the directors of films of genre "thriller"
    (Note: can change the genre to something else for which you have data).

2. List the number of films produced by MGM/UA since 1990
    (Note: can change the studio to something else for which you have data, keep the year as 1990).

3. List all films this year produced by a UK or Irish Studio
    (Note: you can enter some false data for addresses of studios to get some non-empty result back from this query).

4. List the films in which Kathy Bates acted
    (Note: can change the actor to someone else for which you have data).

5. List all the Warner movies staring either Joe Pesci or Robert deNiro
    (Note: can change the actors and studio names).

6. List the number of moves produced per year by Columbia studio.
    (Note: Can change studio)

7. List the actors who have stared in more than 5 films.

Notes:
- To get practice for the exam you should try solve these queries on paper before typing into MS Access and testing.
- For each query hand up the required queries and screen shorts of the resulting output, labelled correctly. Reduce the size of screen shots if too large to try save on toner.
- Remember that, if using joins, you must specify the join condition explicitly.