DML. Subqueries - Test your skills

Before you can do this exercise, you'll need to have installed the *Movies2* database.

If you haven't already got it, set it up by entering into the SQL server, and executing the file GenerateMovies2Database.sql.

In all these exercises you MUST use subqueries.

If you want, for each exercise, try to obtain different statements by using different predicates.

- 1. Create a query to list all the films which were made by Steven Spielberg (we don't know his ID).
- 2. We want to know the studio name of the three oldest films.
- 3. List the IDs of the actors who have never performed in a French film.
- 4. Create a query to list any films (filmID) starring any of the 3 youngest actors in the database.
- 5. List the studios which have spent 15 million dollars or more in producing all of their films.
- 6. List the studios which have spent at least 100 million dolars in each film produced.
- 7. Create a query to list all the films which were made by directors who are older than any of the actors in the database.
- 8. List the studios which have produced only American films that are in Japanese.

In the portal you have a wiki to discuss your solutions.