Exercises on October 31

1. GUW 7.1.5 and 7.1.6 (p. 326-327). As a starting point use the schema definitions from www.itu.dk/people/pagh/IDB05/data/. Enter your new schema definition in Oracle, and perform tests (insertion and deletion of tuples) to see that the constraints are maintained.

2. GUW 7.2.6 a)+b) (p. 333). Add the constraints to your schema from the previous exercise using
   ALTER TABLE ... ADD CONSTRAINT ...

3. Explain and test the effect of using the cascade policy instead of the set-null policy in GUW 7.1.6.

4. GUW 8.7.2 on p. 421. Try out your answer in Oracle with the SELECT privilege on the Movie relation, replacing A, B, C and D with real user names (i.e., four students should do this together).

5. GUW 8.7.4 on p. 421. Try out your answer in Oracle together with another student (or create two Oracle accounts yourself).