Aufgabe 4

1. R = II movie-id (or gengre - Action movie-genres)

R. = 0,000 00000 movies

R2 := RM R. movie -id = R1. id R1

R3 = Tactor-id Troles movie-id = R2 movie-id roles

Ru := II first_name, last_name O R3. actor_id = actors. id actors

2. R 1 = 0 year > 1980 AND year < 2017 movies

R2 := 17 d Giret name = Martin AND last name = Scorsese directors

R3 = TI movie -id O director-id = R2 id movies - directors

Ry := Tayg(rank) Oid=R3. movie-id movies

3. R := Mactors.id, first-name, last-name, movie id (actors Mactors.id = roles actor-id roles)

R1 = Tractors.id, first_name, last_name, rank (RM movie_id = movies.id movies)

P2:= II first-name, last-name, avg (rank) Yactors.id, first-name, last-name, avg (rank) P1