Task 1

1. movie(American\_beauty, When).
2. movie(Title, 2000).
3. movie(Title, Year), Year < 2000.
4. movie(Title, Year), Year > 1990.
5. actor(M1, A, \_), actor(M2, A, \_), M1@<M2.
6. director(Movie, Director), actress(Movie, scarlett\_johansson, \_).

Task 2

released\_after(M, Y) :-

movie(M, Released), Released @> Y.