A solution to the Film Showings problem (not necessary **the only** solution)

Verify for yourself that this solution handles all requirements A-K of the problem.


```
DIRECTOR ( Director(K) )

ACTOR ( Actor(K) )

FILM ( Movie-name(K), Review, Rating )

PRICE ( ( Date, Time, Theatre )(K), Adult-Price, Child-Price,
        Student-Price, Senior-Price )

SHOWING ( ( Date, Time, Theatre, Screen# )(K), Adult-Count,
          Child-Count, Student-Count, Senior-Count )

THEATRE ( Theatre(K), Number-of-Screens, Address, Phone )

TOWN ( Town(K) )

    contains:  TOWN  1:M  THEATRE
    directs:   DIRECTOR  1:M  FILM
    stars-in:  ACTOR  M:N  FILM
    shown-at:  FILM  M:N  SHOWING
    price-for: PRICE  1:M  SHOWING
    shows:     THEATRE  1:M  SHOWING
    charges:   THEATRE  1:M  PRICE
```