```
DROP TABLE IF EXISTS Directors;
DROP TABLE IF EXISTS MarriedPeople;
DROP TABLE IF EXISTS PhysicalFeatures;
DROP TABLE IF EXISTS Actors;
DROP TABLE IF EXISTS CastCrew;
DROP TABLE IF EXISTS Movies;
DROP TABLE IF EXISTS People;

-- People --
CREATE TABLE People (
  pid int not null,
  firstname text,
  lastname  text,
  address   text,
  city      text,
  state     text,
 primary key(pid)
);
```

```
-- Movies --
CREATE TABLE Movies (
  mid     int not null,
  movieName       text,
  yearReleased    text,
  mpaaNum         int,
  domesticSalesUSD int,
  foreignSalesUSD  int,
  dvdSalesUSD     int,
  primary key(mid)
);

-- CastCrew --
CREATE TABLE CastCrew (
  pid  int not null References People(pid),
  mid  int not null References Movies(mid),
  job  text,
  unique(pid,mid),
  primary key(pid,mid,job)
);

-- Actors --
CREATE TABLE Actors (
  pid  int not null References People(pid),
  birthdate int,
  favColor text,
  actorGuildDate int,
  unique(pid),
  primary key(pid)
);

-- Directors --
CREATE TABLE Directors (
  pid  int not null References People(pid),
  filmSchool text,
  favLens text,
  directorsGuildDate int,
  unique(pid),
  primary key(pid)
);

-- Married People --
```

```
CREATE TABLE MarriedPeople (
  pid  int not null References People(pid),
  spousefirstname text,
  spouselastname text,
  unique(pid),
  primary key(pid)
);
-- Physical Features --
CREATE TABLE PhysicalFeatures (
  pid  int not null References Actors(pid),
  haircolor text,
  eyecolor text,
  heightIN int,
  weightLB int,
  unique(pid),
  primary key(pid)
);
```

3. People: pid → firstname, lastname, address, city, state

   PhysicalFeatures: pid → haircolor, eyecolor, heightIN, weightLB

   Actors: pid → birthdate, favColor, actorGuildDate

   Directors: pid → filmSchool, favLens, directorsGuildDate

   MarriedPeople: pid → spousefirstname, spouselastname

   Movies: mid → movieName, yearRelased, mpaaNum, domesticSalesUSD, foreignSalesUSD, dvdSalesUSD

   CastCrew: no functional dependencies

4.

```
Select p.firstname,p.lastname
from People p inner join CastCrew c on c.pid = p.pid
where mid in (select mid
              from CastCrew
              where pid=3)
and job = 'Director';
```