1.

```
select id, year from productions where attr is NULL and title ~ 'Harry
Potter' and year > 2011;
                               id                               | year
----------------------------------------------------------------+------
 Drunk Harry Potter (2013)                                      | 2013
 Harry Potter v. Voldemort (2012)                              | 2012
 Harry Potter and the Escape from Gringotts (2014)             | 2014
 Harry Potter and the Unlikely Collaboration (2013)           | 2013
 Harry Potter Casts a revealing spell (2016)                  | 2016
 Harry Potter's Parent Teacher Conference (2012)              | 2012
 Hufflepuff: A Harry Potter Rap Parody (2015)                 | 2015
 Life After Hogwarts: Episode 1 – Harry Potter Goes to Therapy (2012) | 2012
 Nizard Harry Potter Rap (2012)                               | 2012
```

2.

```
select id, character from roles where pid = 'Streep, Meryl' and id in
(select id from productions where attr is NULL and year < 1980);
              id                |   character
--------------------------------+----------------
 Everybody Rides the Carousel (1975) | Stage 6
 Julia (1977)                        | Anne Marie
 Kramer vs. Kramer (1979)            | Joanna Kramer
 Manhattan (1979)                    | Jill
 The Deer Hunter (1978)              | Linda
 The Seduction of Joe Tynan (1979)   | Karen Traynor
```

3.

```
select id, character, billing from roles where pid = 'Eastwood, Clint'
and id in (select id from directors where pid = 'Leone, Sergio (I)');
                 id                  | character | billing
-------------------------------------+-----------+---------
 Il buono, il brutto, il cattivo (1966) | Blondie   |    2
 Per qualche dollaro in più (1965)      | Monco     |    1
 Per un pugno di dollari (1964)         | Joe       |    1
```

4.

```
select id from roles where pid = 'Nimoy, Leonard' and id in (select id
from roles where pid = 'Hawking, Stephen');
                              id
----------------------------------------------------
 How William Shatner Changed the World (2005) (TV)
 The Science of Star Trek (1995) (TV)
```

5.

```
select id, pid, character from roles where pid in (select pid from
roles where id = 'The Matrix (1999)') and pid in (select pid from
roles where id = 'The Matrix Reloaded (2003)') and (id = 'The Matrix
(1999)' or id = 'The Matrix Reloaded (2003)');
            id             |        pid         | character
---------------------------+--------------------+------------
 The Matrix (1999)         | Fishburne, Laurence | Morpheus
 The Matrix (1999)         | Foster, Gloria (I)  | Oracle
 The Matrix (1999)         | Moss, Carrie-Anne   | Trinity
 The Matrix (1999)         | Reeves, Keanu       | Neo
 The Matrix (1999)         | Weaving, Hugo       | Agent Smith
 The Matrix Reloaded (2003) | Fishburne, Laurence | Morpheus
 The Matrix Reloaded (2003) | Foster, Gloria (I)  | The Oracle
 The Matrix Reloaded (2003) | Moss, Carrie-Anne   | Trinity
 The Matrix Reloaded (2003) | Reeves, Keanu       | Neo
 The Matrix Reloaded (2003) | Weaving, Hugo       | Agent Smith
```