QUERY 8

Show the films that Tom Hanks has act and have won more than 3 Oscars.

1 • use movie_db;
2

use movie_db;
select
select
title
from
movies

6

```
use movie_db;
select
select
title
from
movies
where
select
s
```

```
1 •
      use movie_db;
2 •
          SELECT
          title
 3
          FROM
5
          movies
          WHERE
 6
          oscars > 3
7
 8
          AND
    \ominus
          movie_id IN(
 9
10
          SELECT
11
          movie_id
          FROM
12
13
          stars
14
          INNER JOIN
15
          movie_stars
16
          ON movie_stars.star_id = stars.star_id
17 🛭
```

```
use movie_db;
 1 •
 2 •
          SELECT
          title
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 4
          FROM
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          movies
          WHERE
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          oscars > 3
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    \ominus
          movie_id IN(
10
          SELECT
11
          movie_id
12
          FROM
13
          stars
14
          INNER JOIN
15
          movie_stars
16
          ON movie_stars.star_id = stars.star_id
17
          WHERE
          star_name = "Tom Hanks");
18
19
```

```
1 •
       use movie_db;
 2 •
          SELECT
          title
 3
           FROM
          movies
          WHERE
          oscars > 3
          AND
    \Theta
          movie_id IN(
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          FROM
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           stars
14
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          movie_stars
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          ON movie_stars.star_id = stars.star_id
          WHERE
17
18
          star_name = "Tom Hanks");
19
```



First we choose the database we will work on.

Then we choose the movie name from the movies table because it asks us for the movie name in the query.

Then we first apply the Oscars filter and move on to the merge part.

Then we combine the stars and movie stars and then the movies table.

Then we apply the movie star filter and searching for Tom Hanks.

Finally we get the results.