

1) SELECT DISTINCT(category) FROM crew ORDER BY category LIMIT 10;

```
sqlite> SELECT DISTINCT(category)
...> FROM crew
...> ORDER BY category
...> LIMIT 10;
actor
actress
archive_footage
archive_sound
cinematographer
composer
director
editor
producer
production_designer
```

2) SELECT t.premiered AS premiere\_year, t.primary\_title || ' (' || t.original\_title || ')'

AS titles FROM titles t WHERE t.genres LIKE '%Action%' AND t.primary\_title != t.original\_title

ORDER BY t.premiered DESC, t.primary\_title ASC LIMIT 10;

```
sqlite> SELECT t.premiered AS premiere_year, t.primary_title || ' (' || t.original_title || ') '
...> AS titles FROM titles t
...> WHERE t.genres LIKE '%Action%' AND t.primary_title != t.original_title
...> ORDER BY t.premiered DESC, t.primary_title ASC
...> LIMIT 10;
2027|The Adventures of Tintin: Red Rackham's Treasure (Untitled Adventures of Tintin Sequel)
2023|Star Wars: Rogue Squadron (Rogue Squadron)
2022|ASSASSINATORS: Vendetta (Assassins: Vendetta)
2022|Cyber Heist (Dyun mong)
2022|Detective vs. Sleuths (San taam daai zin)
2022|Dragon Ball Super: Super Hero (Doragon boru supa supa hiro)
2022|Estab Life: Great Escape (Esutabu Raifu Gureito Eukepu)
2022|Fullmetal Alchemist: Final Transmutation (Hagane no Renkinjutsushi: Kanketsu-hen - Saigo no Rensei)
2022|Kamen Rider 000 10th: The Core Medals of Resurrection (Kamen Raida Ôzu 10th: Fukkatsu no Coa Medaru)
2022|Khuda Haafiz Chapter 2 Agni Pariksha (Khuda Haafiz Chapter II: Agni Pariksha)
sqlite>
```

3) SELECT title , years\_running AS result

FROM (SELECT primary\_title AS title, premiered, IFNULL(ended, 2023) AS end\_year,(IFNULL(ended, 2023) - premiered) AS years\_running

FROM titles WHERE type = 'tvSeries' AND premiered IS NOT NULL )ORDER BY years\_running DESC, title ASC LIMIT 20;

```

sqlite> SELECT title , years_running AS result
...> FROM (SELECT primary_title AS title, premiered, IFNULL(ended, 2023) AS end_year,(IFNULL(ended, 2023) - premiered) AS years_running
(x1...> FROM titles WHERE type = 'tvSeries' AND premiered IS NOT NULL )
...> ORDER BY years_running DESC, title ASC
...> LIMIT 20;
Looney Tunes|93
Alice Remsen|92
Hints for Swimmers|92
Robert Campbell|91
Talkie Songs|91
Messeanimals|88
1937 Coronation|86
Sports Review|86
The Disorderly Room|86
Craftsmen at Work|85
Looney Tunes|84
WNBC-TV News|82
Johnny Olson's Rumpus Room|77
Party Line|77
See What You Know|77
Broadway Spotlight|76
Play the Game|76
WJLA ABC 7 News|76
Allen and Kendal|75
Barney Blake, Police Reporter|75
sqlite> █

```

4)

```

sqlite> SELECT (born/10)*10 AS decade, COUNT(*) AS num FROM people JOIN crew ON people.person_id = crew.person_id WHERE crew.category = 'director' AND people.born>=1900
...> GROUP BY decade ORDER BY decade;
1900|8457
1910|18659
1920|21814
1930|32342
1940|37730
1950|31417
1960|28406
1970|28903
1980|17855
1990|3722
2000|244
2010|1
2020|1
sqlite> █

```

5)

```

sqlite> SELECT title_type || '|' || AVG(rating) || '|' || MIN(rating) || '|' || MAX(rating) AS answer
...> FROM (SELECT t.type AS title_type, r.rating FROM titles AS t
(x1...> JOIN akas AS a ON t.title_id = a.title_id
(x1...> JOIN ratings AS r ON t.title_id = r.title_id
(x1...> WHERE a.language = 'German' AND (a.types = 'imdbDisplay' OR a.types = 'original'))
...> GROUP BY title_type ORDER BY AVG(rating);
sqlite> █

```