1. Write a filter to return all films (type is movie) having the title **"Titanic"**.

   {type: "movie", title: "Titanic"}

2. How many records are returned for question 1?

   2

3. Write a filter that returns all the films (type is movie) that are directed by **"Jean Negulesco"** ?

   {type: "movie", directors: "Jean Negulesco"}

4. How many records are returned for question 3?

   8

5. Write a filter that returns all the films (type is movie) that are directed by **"Jean Negulesco"** and has a rated field value **"APPROVED"**?

   {type: "movie", directors: "Jean Negulesco", rated:"APPROVED"}

6. How many records are returned for question 5?

   2

7. Write a filter to return all films (type is movie).

   {type: "movie"}

8. How many records are returned for question 7?

   23276

9. Write a filter that returns all films (type is movie) that have a rating of **"APPROVED"** or a rating of **"NOT RATED"**?

   {type: "movie", $or: [{rated: "APPROVED"},{rated: "NOT RATED"}]}

10. How many records are returned for question 9?

    2051

11. Write a filter that returns all films (type is movie) that have a rating of **"APPROVED" or** a rating of **"NOT RATED"** and directed by **"Jean Negulesco"**?

    {type: "movie", $or: [{rated: "APPROVED", directors:"Jean Negulesco"},{rated: "NOT

    RATED", directors:"Jean Negulesco"}]}

12. How many records are returned for question 11?

    3

13. Write a filter to return all films (type is movie) that have **exactly** 2 languages.

    {type: "movie", languages: {$size:2}}

14. How many records are returned for question 13?

    3640

15. Write a filter that returns all films (type is movie) that have **more than** 1 language.

    {type: "movie", "languages.1": {$exists: true}}

16. How many records are returned for question 15?

    6021

17. Write a filter to return all film (type is movie) that have an **IMDB rating > 9.1**

    {type: "movie", "imdb.rating": {$gt: 9.1}}

18. How many records are returned for question 17?

    5

19. Write a filter to return all films (type is movie)   that has a **rotten tomatoes viewer rating > 4**?

    {type: "movie", "tomatoes.viewer.rating": {$gt: 4}}

20. How many records are returned for question 19?

    1952