insert the following documents into a `movies` collection.

```
title : Fight Club
writer : Chuck Palahniuk
year : 1999
actors : [
  Brad Pitt
  Edward Norton
]

title : Pulp Fiction
writer : Quentin Tarantino
year : 1994
actors : [
  John Travolta
  Uma Thurman
]

title : Inglorious Basterds
writer : Quentin Tarantino
year : 2009
actors : [
  Brad Pitt
  Diane Kruger
  Eli Roth
]

title : The Hobbit: An Unexpected Journey
writer : J.R.R. Tolkein
year : 2012
franchise : The Hobbit
title : The Hobbit: The Desolation of Smaug
writer : J.R.R. Tolkein
year : 2013
franchise : The Hobbit

title : The Hobbit: The Battle of the Five Armies
writer : J.R.R. Tolkein
year : 2012
franchise : The Hobbit
synopsis : Bilbo and Company are forced to engage in a war against an array of
combatants and keep the Lonely Mountain from falling into the hands of a rising
darkness.
```

1. get all documents

Ans:- db.movies.find().pretty()

2. get all documents with `writer` set to "Quentin Tarantino"
Ans:- db.movies.find({"writer":"Quentin Tarantino"}).pretty()

3. get all documents where `actors` include "Brad Pitt"
Ans:- db.movies.find({"actors.0:Brad Pitt"}).pretty()

4. get all documents with `franchise` set to "The Hobbit"
Ans:- db.movies.find({"franchise":"The Hobbit"}).pretty()

5. get all movies released in the 90s
Ans:- db.movies.find({$and:[{year: {$gt:1900}},{year: {$lt:2000}}]}).pretty()

6. get all movies released before the year 2000 or after 2010
Ans:- db.movies.find({$or:[{year: {$lt:2000}},{year: {$gt:2010}}]}).pretty()

7. count the number of writer from the movie collection
Ans:- db.movies.find({writer}).count()

8. update an actor named "Samuel L. Jackson" to the movie "Pulp Fiction"
Ans:- db.movies.update({title: "Pulp Fiction"}, {$push: {actors: "Samuel L. Jackson"}})

9. find all movies that have a synopsis that contains the word "Gandalf"
Ans:- db.movies.find({$text: {$search: "Gandalf"}}).pretty()

10. display the movie collection based on year in descending order.
Ans:- db.movies.find().sort({year : -1}).pretty()

11. Display last two recent movie .

Ans:- db.movies.find().sort({year : -1}).limit(2).pretty()