**- Import the attached json file into your database.**

mongoimport -d imdb -c imdb\_movies --type json --file movies.json –jsonArray

**- Show movies of 2010**

db.imdb\_movies.find({year: {$eq: 2010}}).pretty()

**- How many movies were made in 2009.**

db.imdb\_movies.find({year: {$eq: 2009}}).count()

**- Make a request to retrieve documents from films made in 2008 by excluding the fields: \_id, cast, genres.**

db.imdb\_movies.find({year: {$eq: 2008}}, {\_id: 0, cast: 0, genres: 0}).pretty()

**- Show all movies beginning with the letter A.**

db.imdb\_movies.find({title: {$regex: /^A/, $options: 'm'}}).pretty()

**- View films where “Timothy Gibbs” played in 2011**

db.imdb\_movies.find({year: {$eq: 2011}, cast: {$eq: "Timothy Gibbs"}}).pretty()

**- Show 'Thriller' movies in 2011;**

db.imdb\_movies.find({genres: {$eq: "Thriller"}, year: {$eq: 2011}}).pretty()

**- Display 'Thriller' films made in 2016 in reverse alphabetical order of their 'title'.**

db.imdb\_movies.find({genres: {$eq: "Thriller"}, year: {$eq: 2016}}).sort({title: -1}).pretty()

**- Insert two movies of your choice into the database using a BulkWrite**

db.imdb\_movies.bulkWrite(

    [

        {  insertOne :

            {

                "document" :  {

                    "title" : "The Purge",

                    "year" : "2020",

                    "cast" : [

                                "Jessica Garza" ,

                                "Hannah Anderson",

                                "Cindy Robinson"

                            ],

                    "genres" : [

                                "Horror",

                                "Thriller"

                            ]

                }

            }

        },

        {  insertOne :

            {

                "document" :  {

                    "title" : "Who Am I",

                    "year" : "2020",

                    "cast" : [

                                "Tom Schiling" ,

                                "Elyas M’Barek",

                            ],

                    "genres" : [

                                "Crime",

                                "Drama"

                            ]

                }

            }

        },

    ]

);

**- Delete all films made before 2000.**

db.imdb\_movies.remove({year: {$lt: 2000}}).pretty()