**CS5200 Homework 9**

**Question1**

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

**Question2**

2 records.

**Question3**

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

**Question4**

8 records.

**Question5**

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

**Question6**

2 records.

**Question7**

Filter: {type:"movie"}

**Question8**

23276 records.

**Question9**

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

**Question10**

2051 records.

**Question11**

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

**Question12**

3 records.

**Question13**

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

**Question14**

3640 records.

**Question15**

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

**Question16**

6021 records.

**Question17**

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

**Question18**

5 records.

**Question19**

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

**Question20**

1952 records.