# **DBMS LAB ASSIGNMENT 4**

## V. KRISHNA SAI ROHITH

## 19BC0S61

## **CSE**

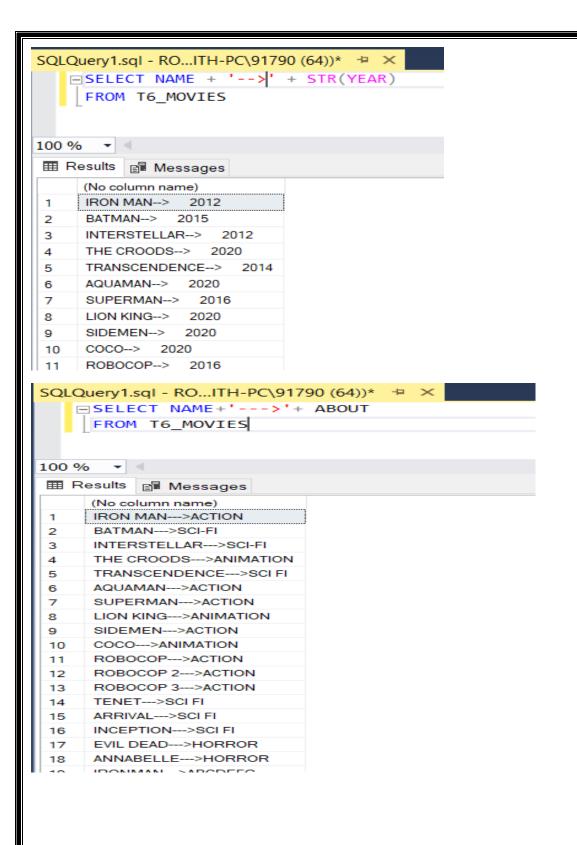
Write 5 Nested Queries for your respective database- the queries should not be very similar like just changing the where clause or just building all the queries on only one or two tables etc. The queries should make sense, it should cover most part of your database tables.

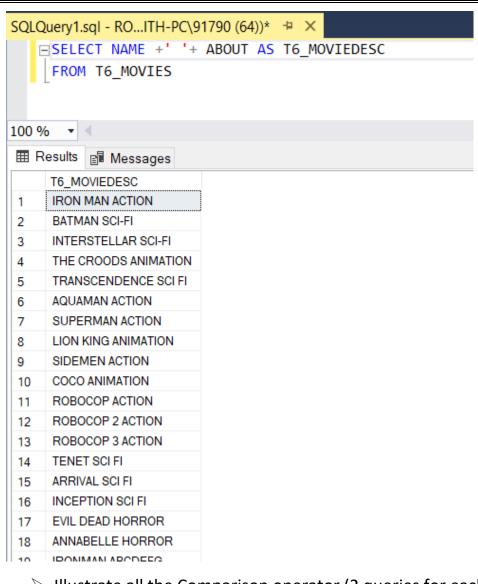
```
SQLQuery1.sql - RO...ITH-PC\91790 (64))* □ ×
      ⊟SELECT NAME FROM T6 MOVIES
       WHERE ID = (
       SELECT ID FROM T6 MOVIES
       WHERE ABOUT = 'IDK'
       );
   100 % ▼ 4
   NAME
       HIJKL
1.
   SQLQuery1.sql - RO...ITH-PC\91790 (64))* □ ×
      ☐ SELECT NAME FROM T6_MOVIES
       WHERE ID = (
       SELECT ID FROM T6 MOVIES
       WHERE ABOUT = 'XYZZYX'
       l);
   100 % ▼ 4
   NAME
       ABCDEFG
2.
```

```
SQLQuery1.sql - RO...ITH-PC\91790 (64))* □ ×
      ☐ SELECT ABOUT FROM T6 MOVIES
       WHERE ID = (
       SELECT ID FROM T6 MOVIES
       WHERE NAME = 'ANNABELLE'
       );
   100 % ▼ <
   ABOUT
       HORROR
3.
   SQLQuery1.sql - RO...ITH-PC\91790 (64))* + ×
      □ SELECT YEAR FROM T6_MOVIES
       WHERE ID = (
       SELECT ID FROM T6_MOVIES
       WHERE NAME = 'ROBOCOP 2'
       );
   100 % ▼ ◀
   YEAR
       2017
   SQLQuery1.sql - RO...ITH-PC\91790 (64))* □ ×
      □ SELECT ID FROM T6_MOVIES
       WHERE NAME = (
       SELECT NAME FROM T6_MOVIES
       WHERE DESCR = 'MOVIE'
       );
   100 % ▼ ◀
```

ID 37

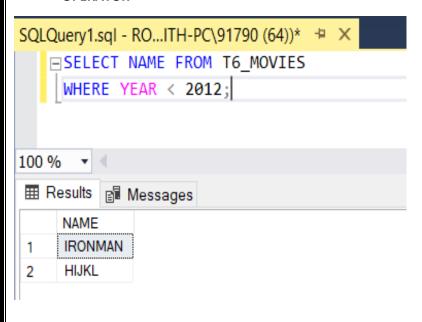
> Illustrate how we can use Concat and As operators in SQL (minimum 3 queries)

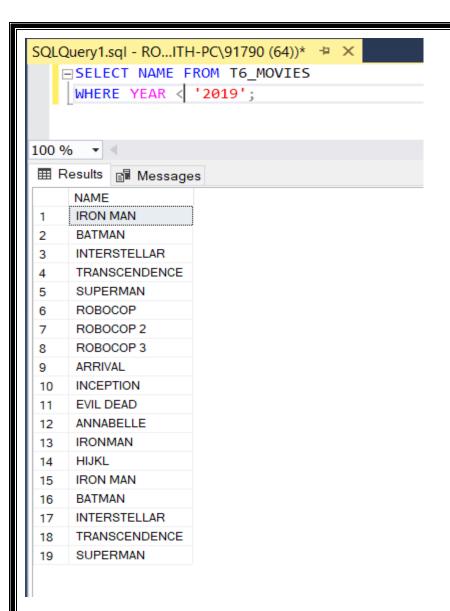




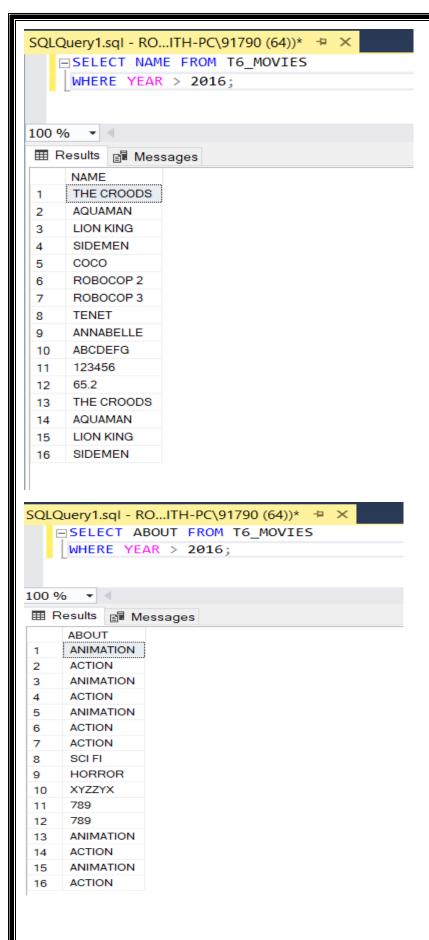
> Illustrate all the Comparison operator (2 queries for each operator)

**OPERATOR '<'** 

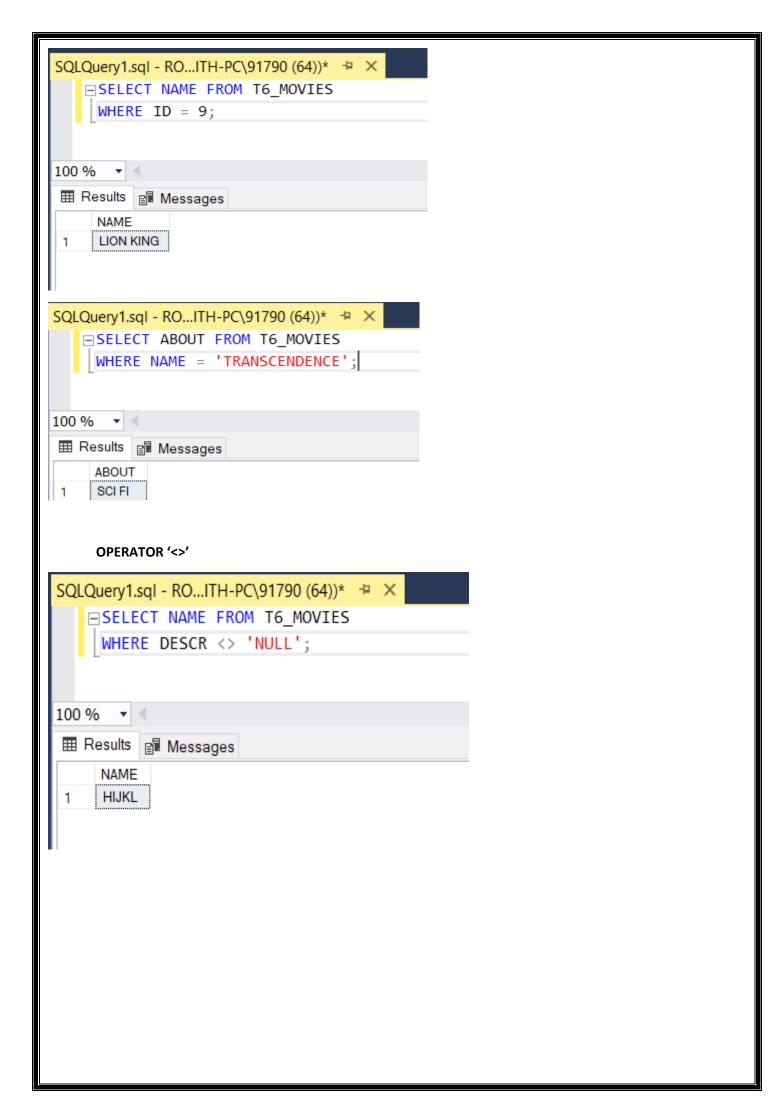


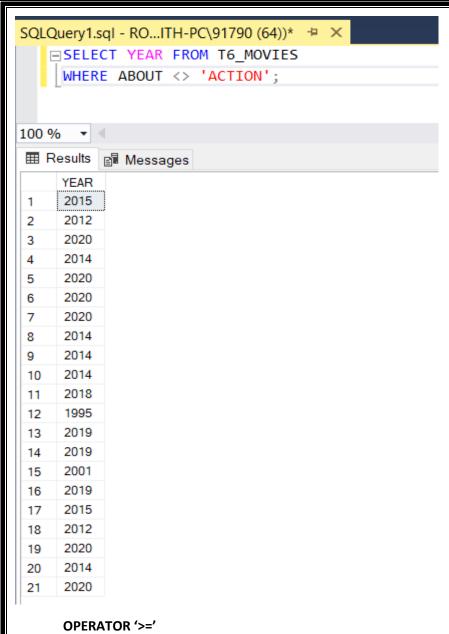


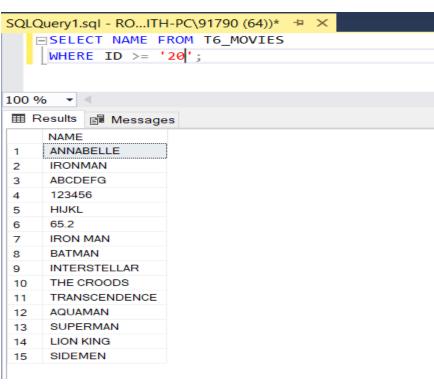
OPERATOR '>'

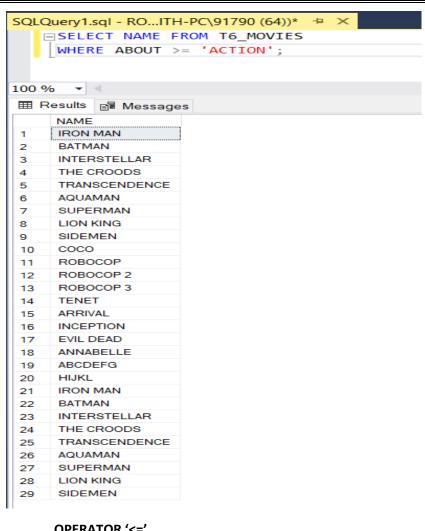


**OPERATOR '='** 

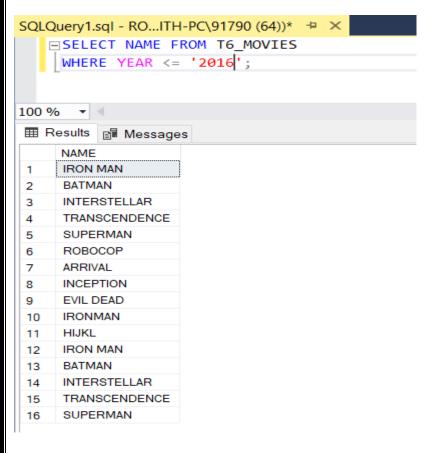


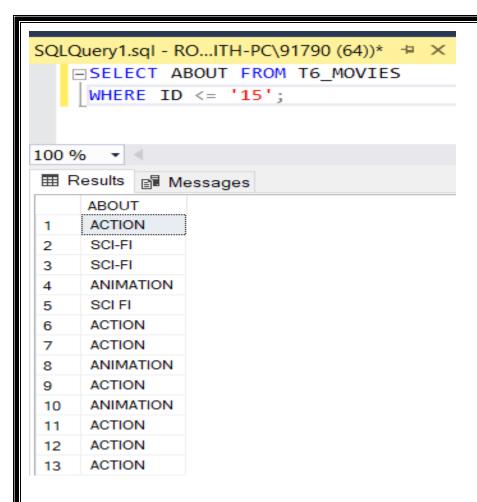






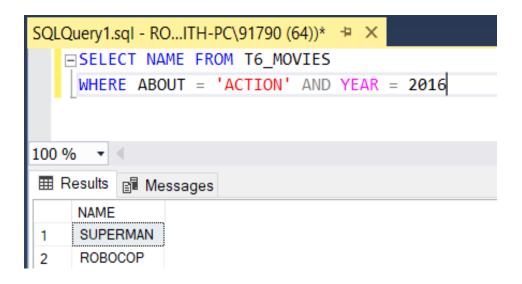
#### OPERATOR '<='

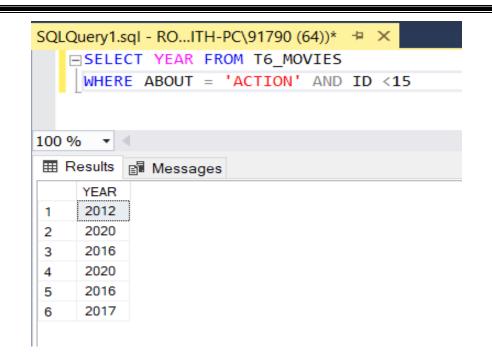




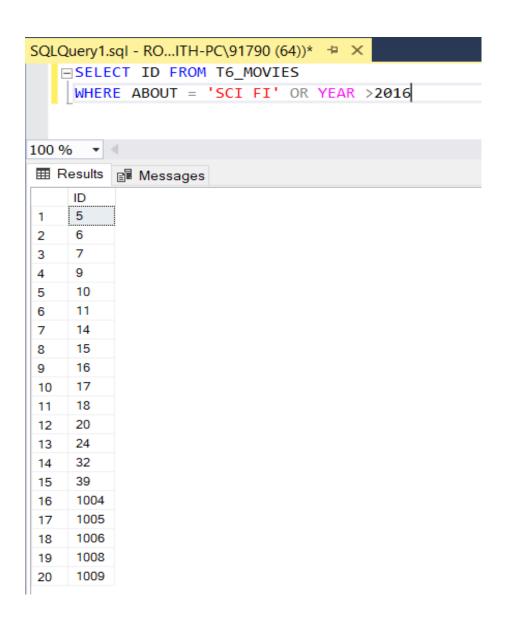
> Illustrate Logical operators except ANY, ALL and Like (2 queries for each operator)

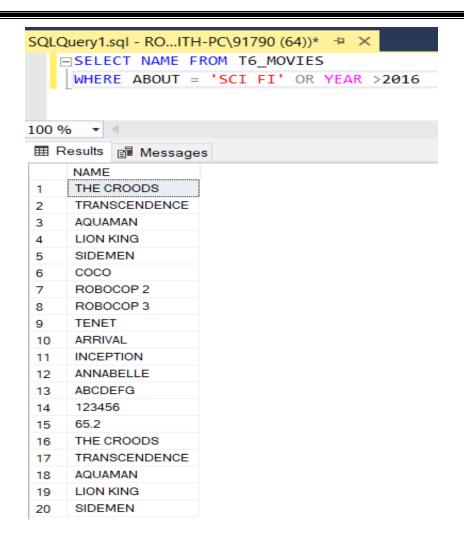
**OPERATOR 'AND'** 



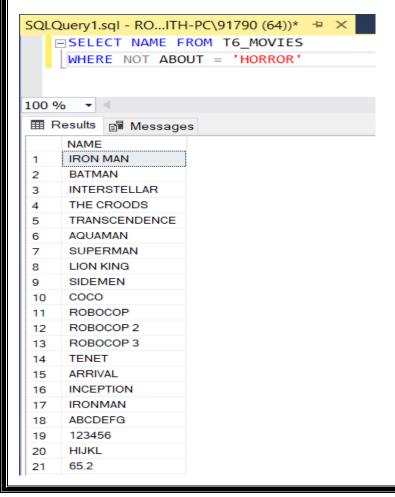


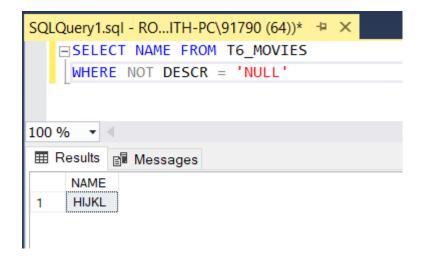
### **OPERATOR 'OR'**



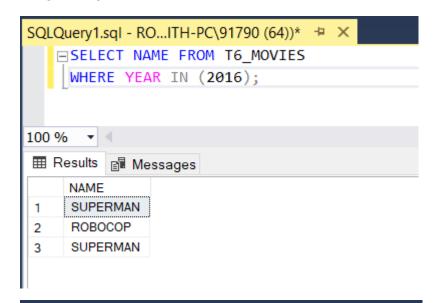


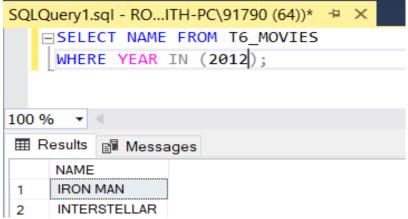
#### **OPERATOR 'NOT'**





#### **OPERATOR 'IN'**





**OPERATOR 'BETWEEN'** 

