CARINA VÁSQUEZ PÉREZ
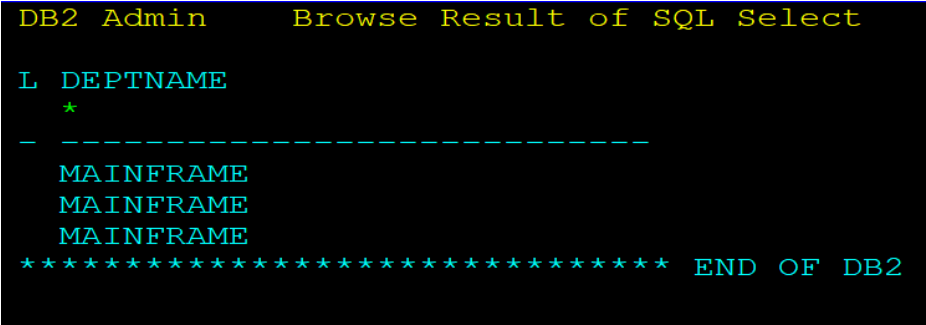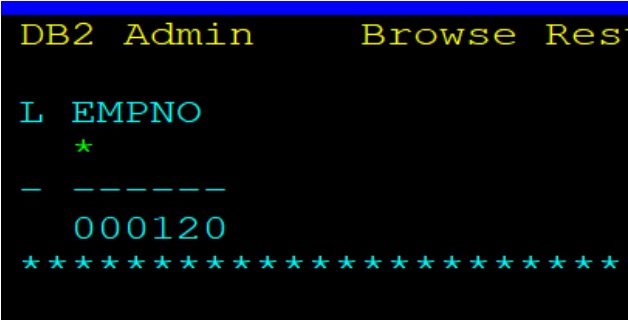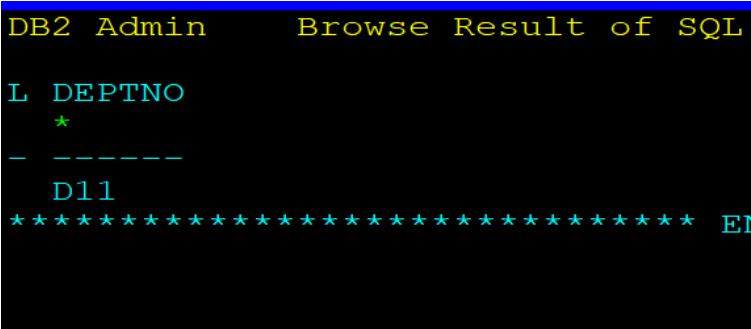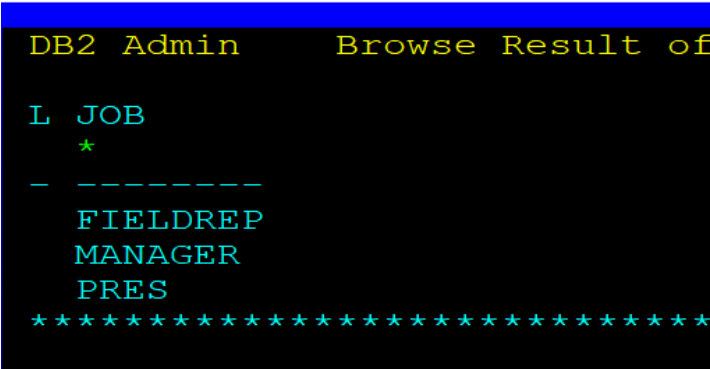
INSTRUCCIONES:

REPRODUCIR LOS EJEMPLOS DE LOS QUERIES ILUSTRADOS EN EL MANUAL "Sqlavz04OK" (LÁMINAS 01 A 08) UTILIZANDO LAS TABLAS

- ✓ IBMUSER.EMP
- ✓ IBMUSER.DEPT

Y CAPTURANDO PARA CADA CASO 2 PANTALLAS:

- ✓ PANTALLA CON LA CODIFICACIÓN DEL QUERY.
- ✓ PANTALLA CON LA SALIDA DE LA EJECUCIÓN DEL QUERY (INCLUYENDO POSIBLES PANTALLAS DE ERROR).

SELECT FIRSTNME FROM IBMUSER.EMP
WHERE FIRSTNME IN
(SELECT FIRSTNME
FROM IBMUSER.EMP
WHERE FIRSTNME= 'IRVING');
	DB2 Admin Browse Result of SQL Select
	
	L FIRSTNME
	  *
	
	_ _____
	  IRVING
	*************************** END OF D

SELECT DEPTNAME FROM IBMUSER.DEPT
WHERE DEPTNAME IN
(SELECT DEPTNAME
FROM IBMUSER.DEPT
WHERE DEPTNAME= 'MAINFRAME');
	DB2 Admin Browse Result of SQL Select
	
	L DEPTNAME
	  *
	
	_ _____
	  MAINFRAME
	  MAINFRAME
	  MAINFRAME
	*************************** END OF DB2

CARINA VÁSQUEZ PÉREZ

SELECT DISTINCT EMPNO
FROM IBMUSER.EMP
WHERE EMPNO IN
(SELECT EMPNO
FROM IBMUSER.EMP
WHERE EMPNO='000120');
	``
	DB2 Admin Browse Res
	
	L EMPNO
	  *
	
	_ _____
	  000120
	*********************
	``

SELECT DISTINCT DEPTNO
FROM IBMUSER.DEPT
WHERE DEPTNO IN
(SELECT DEPTNO
FROM IBMUSER.DEPT
WHERE DEPTNO='D11');
	``
	DB2 Admin Browse Result of SQL
	
	L DEPTNO
	  *
	_ _____
	  D11
	***************************** E
	``

SELECT DISTINCT AM1.JOB
FROM IBMUSER.EMP AM1
WHERE AM1.WORKDEPT IN
(SELECT AM2.WORKDEPT
FROM IBMUSER.EMP AM2
WHERE AM2.WORKDEPT='E21');
	``
	DB2 Admin Browse Result of
	
	L JOB
	  *
	_ _____
	  FIELDREP
	  MANAGER
	  PRES
	*****************************
	``

SELECT DISTINCT AM1.DEPTNO
FROM IBMUSER.DEPT AM1
WHERE AM1.ADMRDEPT IN
(SELECT AM2.ADMRDEPT
FROM IBMUSER.DEPT AM2
WHERE AM2.ADMRDEPT='A00');
	``
	L DEPTNO
	   *
	
	_ _____
	   A00
	   A14
	   A15
	   A16
	   A99
	   B01
	   C01
	   D01
	   E01
	   S11
	   S12
	   V99
	   Z00
	* * * * * * * * * * * * * * *
	``

SELECT FIRSTNME, JOB FROM IBMUSER.EMP WHERE JOB IN (SELECT JOB FROM IBMUSER.EMP WHERE JOB='MANAGER');	``` DB2 Admin Browse Resul L FIRSTNME JOB * * _ _____ _____ MICHAEL MANAGER SALLY MANAGER JOHN MANAGER IRVING MANAGER KIVA MANAGER EILEEN MANAGER THEODORE MANAGER * ```

SELECT DEPTNAME, DEPTNO, ADMRDEPT FROM IBMUSER.DEPT WHERE DEPTNO IN (SELECT DEPTNO FROM IBMUSER.DEPT WHERE LOCATION='PUNE');	```DB2 Admin Browse Result of SQL Select

L DEPTNAME   DEPTNO ADMRDE
  *   *   *
- ----------------------------- ------ ------
  @@   A00   A00
  @@   B01   A00
  @@   C01   A00
  MAINFRAME   D01   A00
  FINANCE   D11   D01
  FINANCE   D21   D01
  ACCOUNTS   E01   A00
  HR   E11   E01
  HR   E21   E01
  MAINFRAME   F22   E01
  ACCOUNTS   G22   E01
  ACCOUNTS   H22   E01
  ACCOUNTS   I22   E01
  ACCOUNTS   J22   E01
  ACCOUNTS   A99   A00
  ACCOUNTS   V99   A00
Command ===>``` |
| SELECT FIRSTNME
FROM IBMUSER.EMP
WHERE JOB =
(SELECT JOB
FROM IBMUSER.EMP
WHERE FIRSTNME='BRUCE'); | ```L FIRSTNME
  *

- ---------
  BRUCE
  ELIZABETH
  MASATOSHI
  MARILYN
  JAMES
  DAVID
  WILLIAM
  JENNIFER
  KIYOSHI
  SOURAV
 **************``` |

SELECT DISTINCT FIRSTNME, JOB
FROM IBMUSER.EMP
WHERE JOB IN
(SELECT JOB
FROM IBMUSER.EMP
WHERE JOB='ANALYST'); ;
	``
	DB2 Admin Browse
	
	L FIRSTNME JOB
	   * *
	
	_ _____ _____
	
	   DOLORES ANALYST
	   HEATHER ANALYST
	   KIM ANALYST
	* * * * * * * * * * * * * * * * * *
	``

SELECT DEPTNO
FROM IBMUSER.DEPT
WHERE LOCATION=
(SELECT LOCATION
FROM IBMUSER.DEPT
WHERE DEPTNO='E01');
	``
	DB2 Admin Brows
	
	L DEPTNO
	  *
	_ _____
	  A00
	  B01
	  C01
	  D01
	  D11
	  D21
	  E01
	  E11
	  E21
	  F22
	  G22
	  H22
	  I22
	  J22
	  A99
	  V99
	Command ===>
	 F1=HELP F2=S
	``

SELECT LASTNAME, WORKDEPT FROM IBMUSER.EMP WHERE SALARY >= (SELECT MAX(SALARY) FROM IBMUSER.EMP WHERE EMPNO='000170');	

CARINA VÁSQUEZ PÉREZ

```
DB2 Admin      Browse Result

L LASTNAME    WORKDEPT
  *           *
- ---------- --------
  HAAS        E21
  THOMPSON    E11
  KWAN        C01
  GEYER       E01
  STERN       D11
  PULASKI     D21
  HENDERSON   E11
  SPENSER     E21
  LUCCHESI    A00
  O'CONNELL   A00
  QUINTANA    C01
  NICHOLLS    C01
  ADAMSON     D11
  YOSHIMURA   D11
  BROWN       D11
  LUTZ        D11
Command ===>
```

SELECT EMPNO, FIRSTNME,PHONENO FROM IBMUSER.EMP WHERE SALARY >= (SELECT MAX(MGRNO) FROM IBMUSER.DEPT WHERE PHONENO='4510');	``` DB2 Admin Browse Result of SQL Sele SQL warning(s) L EMPNO FIRSTNME PHONENO * * * - ------ -------- ------- 000150 BRUCE 4510 **************************** END OF ```