

## INSTRUCCIONES.

### 1.- CLONAR LOS SIGUIENTES COMPONENTES:

- A) CBLDB22 – PROGRAMA COBOL / DB2
- B) CBLDB22C – PROGRAMA JCL PARA COMPILAR
- C) CBLDB22R – PROGRAMA JCL PARA EJECUTAR

### 2.- SUBIR (COPY-PASTE) AL MAINFRAME (HOST) EL SIGUIENTE PROGRAMA PARA REEMPLAZAR EL CODIGO FUENTE DEL CLON DEL PROGRAMA CBLDB22.



MATCHCUR.txt

### 3.- CREAR LAS TABLAS DB2 QUE NECESITA EL PROGRAMA CON EL MISMO CONTENIDO.

### 4.- COMPILAR EL PROGRAMA.

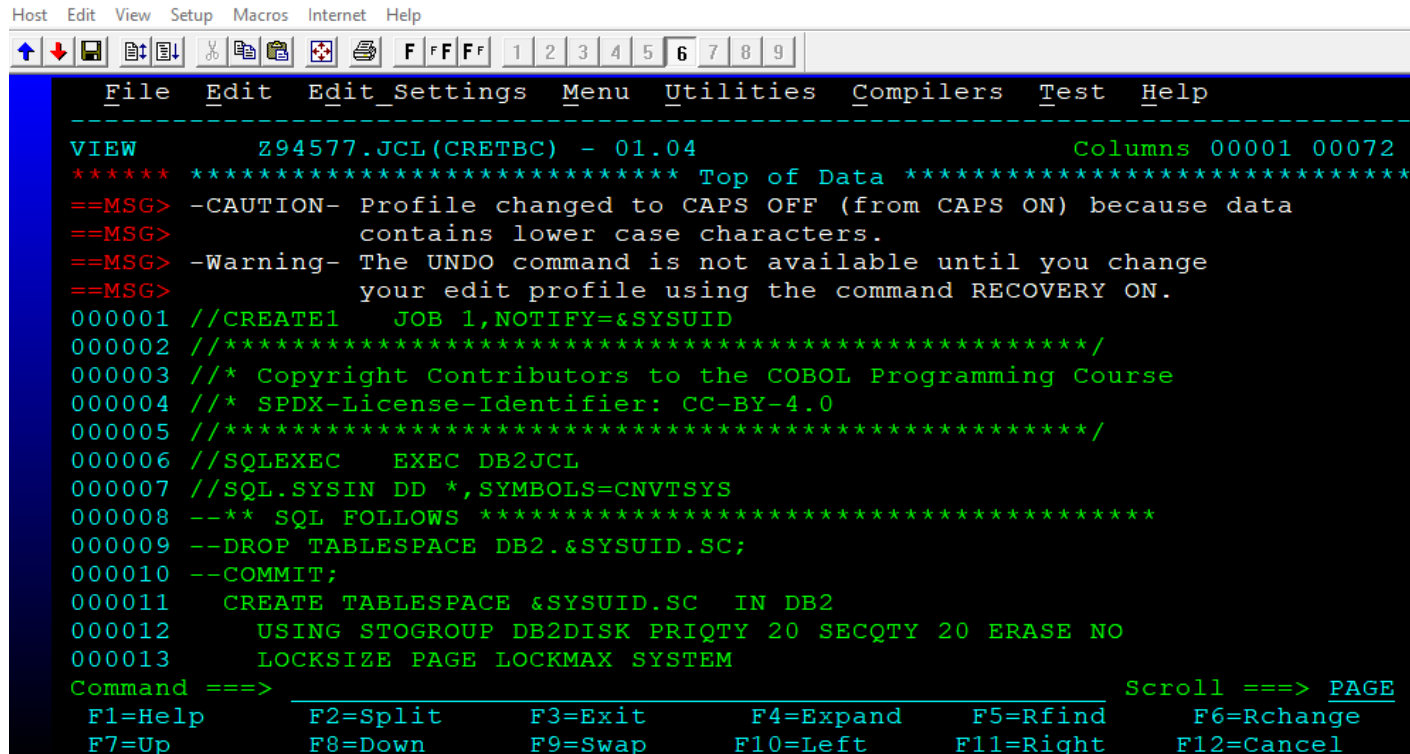
### 5.- EJECUTAR EL PROGRAMA.

### 6.- CAPTURAR LAS SIGUIENTES PANTALLAS:

- A) PRIMER PANTALLA DE CODIGO FUENTE DEL CLON DEL PROGRAMA CBLDB22.

- B) PRIMER PANTALLA DE LA CONSULTA DE CADA TABLA DB2 CREADA.
- C) PANTALLA DE JCL PARA COMPILAR.
- D) PANTALLA DE SALIDA DE LA COMPILACIÓN (SPOOL).
- E) PANTALLA DE JCL PARA EJECUTAR EL PROGRAMA.
- F) PANTALLA DE SALIDA DE LA EJECUCIÓN DEL PROGRAMA (SPOOL).

#### FORMATOS CLONADOS:



```

Host Edit View Setup Macros Internet Help
[Icons] F F F F 1 2 3 4 5 6 7 8 9
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
VIEW          Z94577.JCL(CRETBC) - 01.04          Columns 00001 00072
***** Top of Data *****
==MSG> -CAUTION- Profile changed to CAPS OFF (from CAPS ON) because data
==MSG>          contains lower case characters.
==MSG> -Warning- The UNDO command is not available until you change
==MSG>          your edit profile using the command RECOVERY ON.
000001 //CREATE1    JOB 1,NOTIFY=&SYSUID
000002 //*****
000003 /* Copyright Contributors to the COBOL Programming Course
000004 /* SPDX-License-Identifier: CC-BY-4.0
000005 //*****
000006 //SQLEXEC    EXEC DB2JCL
000007 //SQL.SYSIN DD *,SYMBOLS=CNVTSYS
000008 --** SQL FOLLOWS *****
000009 --DROP TABLESPACE DB2.&SYSUID.SC;
000010 --COMMIT;
000011    CREATE TABLESPACE &SYSUID.SC    IN DB2
000012        USING STOGROUP DB2DISK PRIQTY 20 SECQTY 20 ERASE NO
000013        LOCKSIZE PAGE LOCKMAX SYSTEM
Command ==>
F1=Help      F2=Split      F3=Exit      F4=Expand      F5=Rfind      F6=Rchange
F7=Up        F8=Down       F9=Swap      F10=Left       F11=Right    F12=Cancel
  
```

```

File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
VIEW          Z94577.JCL(CRETBC) - 01.04                      Columns 0000
000014        BUFFERPOOL BP0 CLOSE NO COMPRESS YES;
000015        COMMIT;
000016        CREATE TABLE &SYSUID.C
000017                (ACCTNO      CHAR(8)          NOT NULL,
000018                LIMIT        DECIMAL(9,2)        ,
000019                BALANCE      DECIMAL(9,2)        ,
000020                SURNAME      CHAR(20)          NOT NULL,
000021                FIRSTN       CHAR(15)          NOT NULL,
000022                ADDRESS1     CHAR(25)          ,
000023                ADDRESS2     CHAR(20)          ,
000024                ADDRESS3     CHAR(15)          ,
000025                RESERVED     CHAR(7)           ,
000026                COMMENTS    CHAR(50)          ,
000027                PRIMARY KEY (ACCTNO) )
000028                IN DB2.&SYSUID.SC;
000029        COMMIT;
000030 --*****
000031        CREATE UNIQUE INDEX &SYSUID.IC
Command ==>
F1=Help      F2=Split      F3=Exit      F4=Expand      F5=Find      F6=Page

```

File Edit Edit\_Settings Menu Utilities Compilers Test Help

```
-----
VIEW          Z94577.JCL(LOADBTBC) - 01.03          Columns 00001 00072
***** Top of Data *****
==MSG> -Warning- The UNDO command is not available until you change
==MSG> your edit profile using the command RECOVERY ON.
000001 //LOADTBL JOB 1,NOTIFY=&SYSUID
000002 //*****/
000003 //* Copyright Contributors to the COBOL Programming Course
000004 //* SPDX-License-Identifier: CC-BY-4.0
000005 //*****/
000006 //LOAD      EXEC DSNUPROC,PARM='DBCG,Z99'
000007 //TBLRECS  DD DSN=ZOS.PUBLIC.SEQ.DATA,DISP=SHR
000008 //SYSIN    DD *,SYMBOLS=CNVTSYS
000009 LOAD DATA INDDN(TBLRECS) INTO TABLE &SYSUID.Q
000010 (ACCTNO     POSITION( 1)  CHAR(8),
000011 LIMIT      POSITION( 9)  DECIMAL PACKED,
000012 BALANCE     POSITION(14)  DECIMAL PACKED,
000013 SURNAME     POSITION(19)  CHAR(20),
000014 FIRSTN      POSITION(39)  CHAR(15),
000015 ADDRESS1    POSITION(54)  CHAR(25),
Command ==>
F1=Help      F2=Split    F3=Exit      F4=Expand    F5=Rfind     F6=Rchange
F7=Up        F8=Down      F9=Swap      F10=Left     F11=Right    F12=Cancel
Scroll ==> PAGE
```

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
VIEW          Z94577.JCL(LOADBTBC) - 01.03          Columns 00001 0
000016        ADDRESS2  POSITION(79)  CHAR(20),
000017        ADDRESS3  POSITION(99)  CHAR(15),
000018        RESERVED  POSITION(114) CHAR(7),
000019        COMMENTS  POSITION(121) CHAR(50))
000020        SORTDEVT SYSALLDA SORTNUM 2
000021 /*
000022 //RUNSTAT EXEC DSNUPROC,PARM='DBCG,Z99',COND=(0,NE)
000023 //SYSIN      DD  *,SYMBOLS=CNVTSYS
000024        RUNSTATS TABLESPACE DB2.&SYSUID.S2 INDEX(ALL) TABLE(ALL)
000025 /*
***** Bottom of Data *****
```