

CBL OPTIMIZE(STD)

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000001      Identification division.
000002      Program-id. TestEval.
000003      Environment division.
000004      Data division.
000005      Working-storage section.
000006      01 CARD80.                                     BLW=00001+3E0      OCL82
                                                         * *
000007      02 SOMETHING PIC X(4).                         BLW=00001+3E0,000000 4C
000008          88 Case1 value 'ABCD'.
000009          88 Case2 value 'CDEF'.
000010          88 Case3 value 'GHIJ'.
000011          88 Case4-to-6 value 'KLMN'
000012                                     'OPQR'
000013                                     'STUV'.
000014      02 TRAILER PIC X(78).                           BLW=00001+3E4,0000004 78C
000015      Procedure division.
000016      Main.
000017          accept CARD80                                6
000018      * Direct values
000019          evaluate SOMETHING                            7
000020              when 'ABCD'
000021      1          display 'Case 1'
000022              when 'CDEF'
000023      1          display 'Case 2'
000024              when 'GHIJ'
000025      1          display 'Case 3'
000026              when 'KLMN'
000027              when 'OPQR'
000028              when 'STUF'
000029      1          display 'Case 4, 5, 6'
000030              when other
000031      1          display 'Other case'
000032          end-evaluate
000033      * condition-names
000034          evaluate true
000035              when Case1                                8
000036      1          display 'Case 1'
000037              when Case2                                9
000038      1          display 'Case 2'
000039              when Case3                               10
000040      1          display 'Case 3'
000041              when Case4-to-6                          11
000042      1          display 'Case 4, 5, 6'
000043              when other
000044      1          display 'Other case'
000045          end-evaluate
000046      .
000047      Bye.
000048      Goback

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==000048==> IGYSC0209-W DSNH053I DSNHPSRV NO SQL STATEMENTS WERE FOUND

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000049      .
000050      End program TestEval.                                2

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000016 *
000016 *MAIN
000017 ACCEPT
    0003EA 5820 905C          L      2,92(0,9)          TGTFIXD+92
    0003EE 58F0 2000          L      15,0(0,2)          V(IGZCACP )
    0003F2 4110 A158          LA     1,344(0,10)        PGMLIT AT +328
    0003F6 0DEF              BASR   14,15
000019 EVALUATE SOMETHING
000020 WHEN 'ABCD'
    0003F8 5830 9130          L      3,304(0,9)          BLW=1
    0003FC D503 33E0 A07E     CLC    992(4,3),126(10)    SOMETHING          PGMLIT AT +110
    000402 4770 B11C          BC     7,284(0,11)        GN=33(000414)
000021 DISPLAY 'Case 1'
    000406 58F0 202C          L      15,44(0,2)          V(IGZCDSP )
    00040A 4110 A14C          LA     1,332(0,10)        PGMLIT AT +316
    00040E 0DEF              BASR   14,15
    000410 47F0 B182          BC     15,386(0,11)       GN=32(00047A)
    000414                      GN=33 EQU      *
000022 WHEN 'CDEF'
    000414 D503 33E0 A07A     CLC    992(4,3),122(10)    SOMETHING          PGMLIT AT +106
    00041A 4770 B134          BC     7,308(0,11)        GN=34(00042C)
000023 DISPLAY 'Case 2'
    00041E 58F0 202C          L      15,44(0,2)          V(IGZCDSP )
    000422 4110 A140          LA     1,320(0,10)        PGMLIT AT +304
    000426 0DEF              BASR   14,15
    000428 47F0 B182          BC     15,386(0,11)       GN=32(00047A)
    00042C                      GN=34 EQU      *
000024 WHEN 'GHIJ'
    00042C D503 33E0 A076     CLC    992(4,3),118(10)    SOMETHING          PGMLIT AT +102
    000432 4770 B14C          BC     7,332(0,11)        GN=35(000444)
000025 DISPLAY 'Case 3'
    000436 58F0 202C          L      15,44(0,2)          V(IGZCDSP )
    00043A 4110 A134          LA     1,308(0,10)        PGMLIT AT +292
    00043E 0DEF              BASR   14,15
    000440 47F0 B182          BC     15,386(0,11)       GN=32(00047A)
    000444                      GN=35 EQU      *
000026 WHEN 'KLMN'
    000444 D503 33E0 A072     CLC    992(4,3),114(10)    SOMETHING          PGMLIT AT +98
    00044A 4780 B16A          BC     8,362(0,11)        GN=37(000462)
000027 WHEN 'OPQR'
    00044E D503 33E0 A06E     CLC    992(4,3),110(10)    SOMETHING          PGMLIT AT +94
    000454 4780 B16A          BC     8,362(0,11)        GN=37(000462)
000028 WHEN 'STUF'
    000458 D503 33E0 A06A     CLC    992(4,3),106(10)    SOMETHING          PGMLIT AT +90
    00045E 4770 B178          BC     7,376(0,11)        GN=39(000470)
    000462                      GN=37 EQU      *
000029 DISPLAY 'Case 4, 5, 6'
    000462 58F0 202C          L      15,44(0,2)          V(IGZCDSP )
    000466 4110 A128          LA     1,296(0,10)        PGMLIT AT +280
    00046A 0DEF              BASR   14,15
    00046C 47F0 B182          BC     15,386(0,11)       GN=32(00047A)
    000470                      GN=39 EQU      *
000030 WHEN other
000031 DISPLAY 'Other case'
    000470 58F0 202C          L      15,44(0,2)          V(IGZCDSP )
    000474 4110 A11C          LA     1,284(0,10)        PGMLIT AT +268
    000478 0DEF              BASR   14,15

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00047A          GN=32  EQU  *
000034  EVALUATE true
000035  WHEN Case1
00047A  D503 33E0 A07E  CLC  992(4,3),126(10)  SOMETHING          PGMLIT AT +110
000480  4770 B19A      BC   7,410(0,11)      GN=42(000492)
000036  DISPLAY 'Case 1'
000484  58F0 202C      L    15,44(0,2)      V(IGZCDSP )
000488  4110 A14C      LA   1,332(0,10)     PGMLIT AT +316
00048C  0DEF          BASR 14,15
00048E  47F0 B200      BC   15,512(0,11)   GN=2(0004F8)
000492          GN=42  EQU  *
000037  WHEN Case2
000492  D503 33E0 A07A  CLC  992(4,3),122(10)  SOMETHING          PGMLIT AT +106
000498  4770 B1B2      BC   7,434(0,11)   GN=44(0004AA)
000038  DISPLAY 'Case 2'
00049C  58F0 202C      L    15,44(0,2)      V(IGZCDSP )
0004A0  4110 A140      LA   1,320(0,10)     PGMLIT AT +304
0004A4  0DEF          BASR 14,15
0004A6  47F0 B200      BC   15,512(0,11)   GN=2(0004F8)
0004AA          GN=44  EQU  *
000039  WHEN Case3
0004AA  D503 33E0 A076  CLC  992(4,3),118(10)  SOMETHING          PGMLIT AT +102
0004B0  4770 B1CA      BC   7,458(0,11)   GN=46(0004C2)
000040  DISPLAY 'Case 3'
0004B4  58F0 202C      L    15,44(0,2)      V(IGZCDSP )
0004B8  4110 A134      LA   1,308(0,10)     PGMLIT AT +292
0004BC  0DEF          BASR 14,15
0004BE  47F0 B200      BC   15,512(0,11)   GN=2(0004F8)
0004C2          GN=46  EQU  *
000041  WHEN Case4-to-6
0004C2  D503 33E0 A072  CLC  992(4,3),114(10)  SOMETHING          PGMLIT AT +98
0004C8  4780 B1E8      BC   8,488(0,11)   GN=49(0004E0)
0004CC  D503 33E0 A06E  CLC  992(4,3),110(10)  SOMETHING          PGMLIT AT +94
0004D2  4780 B1E8      BC   8,488(0,11)   GN=49(0004E0)
0004D6  D503 33E0 A066  CLC  992(4,3),102(10)  SOMETHING          PGMLIT AT +86
0004DC  4770 B1F6      BC   7,502(0,11)   GN=48(0004EE)
0004E0          GN=49  EQU  *
000042  DISPLAY 'Case 4, 5, 6'
0004E0  58F0 202C      L    15,44(0,2)      V(IGZCDSP )
0004E4  4110 A128      LA   1,296(0,10)     PGMLIT AT +280
0004E8  0DEF          BASR 14,15
0004EA  47F0 B200      BC   15,512(0,11)   GN=2(0004F8)
0004EE          GN=48  EQU  *
000043  WHEN other
000044  DISPLAY 'Other case'
0004EE  58F0 202C      L    15,44(0,2)      V(IGZCDSP )
0004F2  4110 A11C      LA   1,284(0,10)     PGMLIT AT +268
0004F6  0DEF          BASR 14,15
000047  *BYE
000048  GOBACK
0004F8          GN=2  EQU  *
0004F8  5840 9148      L    4,328(0,9)      IPCB=1+16
0004FC  5B40 C000      S    4,0(0,12)      SYSLIT AT +0
000500  5040 9148      ST   4,328(0,9)      IPCB=1+16
000504  9128 9054      TM   84(9),X'28'     TGTFIXD+84
000508  4770 B22A      BC   7,554(0,11)   GN=59(000522)
00050C  5840 9128      L    4,296(0,9)      BL=1
000510  48F0 4008      LH   15,8(0,4)      RETURN-CODE
000514  58D0 D004      L    13,4(0,13)
000518  58E0 D00C      L    14,12(0,13)

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00051C	980C	D014		LM	0,12,20(13)		
000520	07FE			BCR	15,14		
000522			GN=59	EQU	*		
000522	D20B	D118	A0DC	MVC	280(12,13),220(10)	TS2=0	PGMLIT AT +204
000528	5850	9128		L	5,296(0,9)	BL=1	
00052C	4840	5008		LH	4,8(0,5)	RETURN-CODE	
000530	5040	D124		ST	4,292(0,13)	TS2=12	
000534	4110	D118		LA	1,280(0,13)	TS2=0	
000538	58F0	2224		L	15,548(0,2)	V(IGZETRM)	
00053C	0DEF			BASR	14,15		