

GOPIKA ANILRAJ

question 1 : Add account end date in transaction pf and update account end date to current date for all records where status is 'I' .

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Columns . . . : 1 80 Browse GOP2LIB/QDDSSRC
SEU=>
FMT PF .....A.....T.Name+++++ELen+TDpB.....Functions+++++
***** Beginning of data *****
0001.00 UNIQUE 241224
0002.00 R TRANREC 241224
0003.00 TRANNO 16 0 241224
0004.00 TRANAMOUNT 10 2 241224
0005.00 TRANTYPE 10 241224
0006.00 ACCNO 14 0 241224
0006.01 TRANDATE L 250109
0006.02 ACCSTATUS 1 250111
0006.03 ACCENDDATE L 250112
0007.00 K TRANNO 241224
***** End of data *****
```

TRANNO	TRANAMOUNT	TRANTYPE	ACCNO	TRANDATE	ACCSTATUS	ACCENDDATE
101	5,000.00	DEBIT	102	0001-01-01		0001-01-01
102	5,500.00	CREDIT	103	0001-01-01	I	0001-01-01
103	6,000.00	DEBIT	104	0001-01-01		0001-01-01
105	75,621,234.54	CREDIT	102	0001-01-01		0001-01-01
104	30,000.00	DEBIT	102	0001-01-01		0001-01-01
106	3,000.00	CREDIT	102	0001-01-01		0001-01-01
107	4,500.00	DEBIT	102	0001-01-01		0001-01-01
108	2,000.00	DEBIT	102	0001-01-01		0001-01-01
109	1,000.00	CREDIT	102	0001-01-01		0001-01-01
110	1,000.00	CREDIT	102	0001-01-01		0001-01-01
111	200.00	DEBIT	102	0001-01-01		0001-01-01

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Columns . . . : 6 80 Browse GOP2LIB/QRPGLESRC
SEU=>
FMT FX FFilename++IPEASF.....L.....A.Device+.Keywords+++++
***** Beginning of data *****
0001.00 FTRANPF UF A E K DISK 250112
0003.00 * 250109
0006.08 * 250111
0007.00 C *LOVAL SETLL TRANPF 250112
0008.00 C READ TRANPF 250112
0008.01 * 250109
0009.00 C DOW NOT %EOF() 250109
0010.00 C IF ACCSTATUS = 'I' 250112
0010.01 C EVAL ACCENDDATE = %DATE() 250112
0011.00 C UPDATE TRANREC 250111
0011.01 C ENDIF 250112
0013.00 C READ TRANPF 250112
0014.00 C ENDDO 250109
0015.00 * 250109
0016.00 C EVAL *INLR = '1' 250109
***** End of data *****
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```
Display Report
Position to line . . . . .
Line .....1.....2.....3.....4.....5.....6.....7.....8.....9.....10.....
000001 101 5,000.00 DEBIT 102 0001-01-01 0001-01-01
000002 102 5,500.00 CREDIT 103 0001-01-01 I 2025-01-12
000003 103 6,000.00 DEBIT 104 0001-01-01 0001-01-01
000004 105 75,621,234.54 CREDIT 102 0001-01-01 0001-01-01
000005 104 30,000.00 DEBIT 102 0001-01-01 0001-01-01
000006 106 3,000.00 CREDIT 102 0001-01-01 0001-01-01
000007 107 4,500.00 DEBIT 102 0001-01-01 0001-01-01
000008 108 2,000.00 DEBIT 102 0001-01-01 0001-01-01
000009 109 1,000.00 CREDIT 102 0001-01-01 0001-01-01
000010 110 1,000.00 CREDIT 102 0001-01-01 0001-01-01
000011 111 200.00 DEBIT 102 0001-01-01 0001-01-01
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Question 2 : create a rpgle program to take employee city and parameter and display count of employees in that city,. Question

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Columns . . . : 1 80 Browse GOP2LIB/QDDSSRC
SEU=> EMPLF2
FMT LF .....A.....T.Name+++++Len+TDpB.....Functions+++++
***** Beginning of data *****
0001.00 R EMPREC PFILE(EMPPF) 241228
0002.00 K EMPCITY 241228
***** End of data *****

```

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Columns . . . : 1 80 Browse GOP2LIB/QDDSSRC
SEU=> EMPPF
FMT PF .....A.....T.Name+++++RLen+TDpB.....Functions+++++
***** Beginning of data *****
0002.00 R EMPREC 241223
0003.00 EMPNO 10 0 241223
0004.00 EMPNAME 20 241223
0005.00 EMPCITY 20 241223
0006.00 DEPTNO 10 0 241223
***** End of data *****

```

Display Report

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Position to line . . . . .
Line . . . . .1. . . . .2. . . . .3. . . . .4. . . . .5. . . . .6. . . . .7. . . .
EMPNO EMPNAME EMPCITY DEPTNO
000001 101 RAVI KOCHI 102
000002 102 ANN KOCHI 101
000003 103 JACK CHENNAI 101
000004 104 RAGHU DELHI 103
000005 105 KEERTHI TRISSUR 3
000006 106 JANICE TVM 6
000007 107 JANET TRISSUR 4
000008 108 GANGA KOLLAM 101
000009 109 GEETU ALUVA 6
000010 111 ASWATHY KOCHI 5
000011 112 RAM ALUVA 7
000012 110 GORI TVM 4
000013 1 DAVID KOCHI 2
***** End of report *****

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Columns . . . : 6 80 Browse GOP2LIB/CRPGLESRC
SEU=> EMPCOUNT
FMT PK FFilename+IPEASEF.....L.....A.Device+Keywords+++++
***** Beginning of data *****
0001.00 FEMPLF2 IF E K DISK 250102
0002.00 DMSG S 20 250102
0002.01 DCOUNT S 3 0 250102
0004.01 Dcity S 20 250112
0005.00 * 250102
0005.01 C *ENTRY PLIST 250112
0005.02 C FARM city 250112
0005.03 * 250112
0006.00 C city SETLL EMPLF2 250112
0007.00 C city READE EMPREC 250112
0009.00 C EVAL COUNT = 0 250112
0010.00 * 250102
0011.00 C DOW NOT %EOF(EMPLF2) 250112
0014.00 C IF EMPCITY = city 250112
0015.00 C EVAL COUNT = COUNT + 1 250102
0016.00 C ENDIF 250112
0016.01 C READE EMPREC 250112
0022.00 C ENDDO 250102

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0023.00 * 250102
0025.00 C EVAL MSG =%TRIM(city) +' '+%CHAR(COUNT) 250112
0026.00 C MSG DSPLY 250102
0027.00 C EVAL *INLR = '1' 250102
***** End of data *****

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Call Program (CALL)

Type choices, press Enter.

Program . . . . . > EMPCOUNT      Name
Library . . . . .      *LIBL      Name, *LIBL, *CURLIB
Parameters:
Parameter . . . . . > 'KOCHI'

-----
Type and length of parameter:
Type . . . . .      *DFT          *DFT, *DEC, *CHAR, *LGL...
Length . . . . .      _____ Number
Decimal positions . . . . .      _____ Number
+ for more values _

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Display Program Messages

Job 161540/WING15/QPADEV01MZ started on 01/12/25 at 20:03:53 in subsystem QI
DSPLY KOCHI 4

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3: Create account entry program take acocunt no , name as input , other fields should be account opening balance(should be default to 100) and account opening date(should be default to current date)

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Columns . . . : 1 80      Browse      GOP2LIB/QDDSRC
SEU=>      ACCOUNTPF2
FMT PF .....A.....T.Name+++++RLen+TDpB.....Functions+++++
***** Beginning of data *****
0001.00      UNIQUE      241223
0002.00      R ACCREC      241223
0003.00      ACCNO      3 0      250112
0004.00      ACCNAME      10      250112
0006.00      BALANCE      10 2      241223
0006.01      ACCOPNDATE      L      250112
0007.00      K ACCNO      241223
***** End of data *****

```

```

Columns . . . : 6 80      Browse      GOP2LIB/QRPGLSRC
SEU=>      ACCPRGM5
FMT FX FFilename++IPEASF.....L.....A.Device+Keywords+++++
***** Beginning of data *****
0001.00 FACCOUNTPF2UF A E      K DISK      250112
0001.01 FACCGETSCN CF E      WORKSTN      250112
0003.00 *      250109
0006.01 C      DOW      *IN03 = '0'      250111
0006.02 C      EXFMT      ACCENTRY      250112
0006.03 C      EVAL      SMSG = ' '      250111
0006.04 *      250111
0006.05 C      IF      *IN03 = '1'      250111
0006.06 C      LEAVE      250111
0006.07 C      ENDIF      250111
0006.08 *      250111
0007.00 C      SACCNO      CHAIN      ACCOUNTPF2      250112
0007.01 C      IF      %FOUND()      250112
0007.02 C      EVAL      SMSG = 'DUPLICATE ACCOUNT'      250112
0008.01 *      250109
0008.02 C      ELSEIF      SACCNO<>0      250112
0010.00 C      EVAL      ACCNO = SACCNO      250112
0010.01 C      EVAL      ACCNAME = SACCNAME      250112
0010.02 C      EVAL      BALANCE = 100.00      250112

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0010.03 C      EVAL      ACCOPNDATE = %DATE()      250112
0011.00 C      WRITE      ACCREC      250112
0012.00 C      EVAL      SMSG = 'ACCOUNT ADDED'      250112
0015.00 *      250109
0015.01 C      ENDIF      250112
0015.02 *      250112
0015.03 C      ENDDO      250112
0016.00 C      EVAL      *INLR = '1'      250109
***** End of data *****

```

ACCOUNT DETAILS ENTRY SCREEN

WING15
1/12/25

ENTER ACCOUNT NO : 101

ENTER NAME : GOPIKA

F3=EXIT

ACCOUNT DETAILS ENTRY SCREEN

WING15
1/12/25

ENTER ACCOUNT NO :

ENTER NAME :

ACCOUNT ADDED

F3=EXIT

Display Report

Position to line

Line . . . + . . . 1 . . . + . . . 2 . . . + . . . 3 . . . + . . . 4 . . . +

	ACCNO	ACCNAME	BALANCE	ACCPNDATE
000001	101	GOPIKA	100.00	2025-01-12

***** End of report *****

ACCOUNT DETAILS ENTRY SCREEN

WING15
1/12/25

ENTER ACCOUNT NO : 101

ENTER NAME : REKHA

F3=EXIT

ACCOUNT DETAILS ENTRY SCREEN

WING15
1/12/25ENTER ACCOUNT NO : ENTER NAME :

DUPLICATE ACCOUNT

F3=EXIT

Display Report

Position to line

Line1.....2.....3.....4.....
	ACCNO	ACCNAME	BALANCE	ACCPNDATE
000001	101	GOPIKA	100.00	2025-01-12
***** End of report *****				