```
SEU==>                                                    PAYROLLPGM
 FMT FX FFilename++IPEASF.....L.....A.Device+.Keywords+++++++++++++++++++++++
         *************** Beginning of data **********************************
0001.00 FSHIFTRATESIF   E           DISK    RENAME(SHIFTRATES:SHIFTRATER)
0002.00 FALLSHIFT  IF   E         K DISK    RENAME(ALLSHIFT:ALLSHIFTR )
0003.00 FCONFIRMPAYCF   E             WORKSTN
0004.00 FPAYRPT    O    E             PRINTER OFLIND(*IN01)
0005.00 D HOURSOVER     S              3 0
0006.00  /Free
0007.00                    READ ShiftRates;
0008.00                    Write Title;
0009.00                    Write ColHdg;
0010.00                    READ ALLSHIFT;
0011.00                    DOW  NOT %EOF;
0012.00                    EXSR PAYSR;
0013.00                    IF *IN01;
0014.00                        Write Title;
0015.00                        Write ColHdg;
0016.00                        *IN01 = *Off;
0017.00                    ENDIF;
0018.00                    Write  EmpDetail;
0019.00                    READ ALLSHIFT;
0020.00                    ENDDO;
0021.00                    TOTEMPPAY  = TOTREGPAY  + TOTOVTPAY;
0022.00                    WRITE TOTALS;
0023.00                    EXFMT RECORD1;
0024.00                    *INLR = *ON;
0025.00                    RETURN;
0026.00     BEGSR  PAYSR;
0027.00                    SELECT;
0028.00                    WHEN WORKSHIFT = 'D';
0029.00                        HOURLYRATE = DAYRATE;
0030.00                    WHEN WORKSHIFT = 'N';
0031.00                        HOURLYRATE = NIGHTRATE;
0032.00                    WHEN WORKSHIFT = 'A';
0033.00                        HOURLYRATE = AFTNRATE;
0034.00                    ENDSL;
0035.00                    SELECT;
0036.00                    WHEN PAYGRADE = '1';
0037.00                        EVAL(H) HOURLYRATE = HOURLYRATE * 1.07;
0038.00                    WHEN PAYGRADE = '2';
0039.00                        EVAL(H) HOURLYRATE = HOURLYRATE * 1.05;
0040.00                    WHEN PAYGRADE = '3';
0041.00                        EVAL(H) HOURLYRATE = HOURLYRATE * .95;
0042.00                    ENDSL;
0043.00                    IF  HRSWORKED <= 40;
0044.00                        OVERPAY = 0;
0045.00                        HOURSOVER = 0;
0046.00                        EVAL(H) REGULARPAY = HRSWORKED * HOURLYRATE;
0047.00                    ELSE;
0048.00                        HOURSOVER = HRSWORKED - 40;
0049.00                        EVAL(H) OVERPAY = HOURSOVER * (1.5 * HOURLYRATE);
0050.00                        EVAL(H) REGULARPAY = 40 * HOURLYRATE;
0051.00                    ENDIF;
0052.00                    TOTALPAY = REGULARPAY + OVERPAY;
0053.00                    TOTREGPAY  = TOTREGPAY  + REGULARPAY;
0054.00                    TOTOVTPAY  = TOTOVTPAY  + OVERPAY;
0055.00                    ENDSR;
0056.00  /END-FREE
         *************** End of data **********************************
```

The RENAME keyword is generally used if the program contains two files which have the same record-format names

```
                  Display File Field Description
Input parameters
  File . . . . . . . . . . . . . . . . . . :  SHIFTRATES
    Library . . . . . . . . . . . . . . . :  *LIBL
File Information
  File . . . . . . . . . . . . . . . . . . :  SHIFTRATES
    Library . . . . . . . . . . . . . . . :  SENECAPAY
  File location . . . . . . . . . . . . . :  *LCL
  Externally described . . . . . . . . . :  Yes
  Number of record formats . . . . . . . :   1
  Type of file . . . . . . . . . . . . . :  Physical
  SQL file type . . . . . . . . . . . . . :  TABLE
  File creation date . . . . . . . . . . :  02/22/11
Record Format Information
  Record format . . . . . . . . . . . . . :  SHIFTRATES
    Format level identifier . . . . . . . :  445F33B085BFE
    Number of fields . . . . . . . . . . :    3
    Record length . . . . . . . . . . . . :   15
Field Level Information
                Data      Field  Buffer   Buffer    Field    Column
Field           Type      Length Length   Position  Usage    Heading
DAYRATE         ZONED      5 2      5         1      Both     DAYRATE
  Default value . . . . . . . . . . . . . :  None
NIGHTRATE       ZONED      5 2      5         6      Both     NIGHTRATE
  Default value . . . . . . . . . . . . . :  None
AFTNRATE        ZONED      5 2      5        11      Both     AFTNRATE
  Default value . . . . . . . . . . . . . :  None
```

```
Line    ....+....1....+....2....+....
          DAYRATE   NIGHTRATE   AFTNRATE
000001    15.95      18.50      16.75
****** ********  End of report  ********
```

```
Input parameters
  File . . . . . . . . . . . . . . . . . . :  ALLSHIFT
    Library . . . . . . . . . . . . . . . :  *LIBL
File Information
  File . . . . . . . . . . . . . . . . . . :  ALLSHIFT
    Library . . . . . . . . . . . . . . . :  SENECAPAY
  File location . . . . . . . . . . . . . :  *LCL
  Externally described . . . . . . . . . :  Yes
  Number of record formats . . . . . . . :   1
  Type of file . . . . . . . . . . . . . :  Physical
  SQL file type . . . . . . . . . . . . . :  TABLE
  File creation date . . . . . . . . . . :  03/11/14
Record Format Information
  Record format . . . . . . . . . . . . . :  ALLSHIFT
    Format level identifier . . . . . . . :  3CEF6779C
    Number of fields . . . . . . . . . . :    4
    Record length . . . . . . . . . . . . :   13
Field Level Information
                Data      Field  Buffer   Buffer    Fie
Field           Type      Length Length   Position  Usa
WORKSHIFT       CHAR       1        1         1      Bot
  Allows the null value
  Coded Character Set Identifier . . . . . :   37
HRSWORKED       PACKED     3 0      2         2      Bot
  Allows the null value
PAYGRADE        CHAR       1        1         4      Bot
  Default value . . . . . . . . . . . . . :  None
  Coded Character Set Identifier . . . . . :   37
EMPNUM          ZONED      9 0      9         5      Bot
  Allows the null value
```

Line	....+....1....+....2....+....3....+....4...		
	WORKSHIFT	HRSWORKED	PAYGRADE	EMPNUM
000001	D	41	1	333,333,333
000002	D	35	3	122,222,222
000003	D	40	2	322,222,222
000004	D	40	3	422,222,222
000005	D	33	2	534,343,333
000006	D	39	1	133,333,333
000007	D	40	1	244,444,444
000008	D	40	2	344,444,444
000009	D	40	3	443,444,444
000010	D	40	2	355,555,555
000011	D	40	3	455,555,555
000012	D	40	1	555,552,222
000013	D	32	2	476,666,666
000014	D	45	3	576,666,666
000015	D	22	3	266,666,666
000016	D	33	2	466,666,666
000017	N	40	1	444,444,444
000018	N	40	2	522,222,222
000019	N	40	3	143,444,433

```
 FMT DP .....AAN01N02N03T.Name++++++RLen++TDpBLinPosFunctions++++++++++++++++++
0004.00     A          R RECORD1
0006.00     A                                  2 70DATE
0007.00     A                                    EDTCDE(Y)
0008.00     A                                  2 29'Payroll Program Completed'
0008.01     A                                  7 19'Day Rate:'
0009.00     A          DAYRATE      5Y 2O      7 37EDTCDE(1)
0010.01     A                                  8 19'Afternoon Rate:'
0011.00     A          AFTNRATE     5Y 2O      8 37EDTCDE(1)
0011.01     A                                  9 19'Night Rate:'
0011.02     A          NIGHTRATE    5Y 2O      9 37EDTCDE(1)
0015.00     A                                  2  4USER
0016.00     A                                 12  9'Totals:'
0017.00     A                                  5  9'Rates:'
0020.01     A                                 13 19'Regular Pay:'
0021.00     A          TOTREGPAY     9 2O     13 37EDTCDE(1)
0021.01     A                                 14 19'Overtime Pay:'
0022.00     A          TOTOVTPAY     9 2O     14 37EDTCDE(1)
0022.01     A                                 15 19'Company Payout:'
0023.00     A          TOTEMPPAY     9 2O     15 36EDTCDE(1 $)
0023.01     A                                  3  4'Your Name Here'
****************** End of data ********************************
```

```
UUUUUUUUUU                   Payroll Program Completed                    DD/DD/DD
Your Name Here

     Rates:

              Day Rate:          666.66
              Afternoon Rate:    666.66
              Night Rate:        666.66


     Totals:

              Regular Pay:       6,666,666.66
              Overtime Pay:      6,666,666.66
              Company Payout:   $6,666,666.66
```

```
 FMT DP .....AAN01N02N03T.Name++++++RLen++TDpBLinPosFunctions++++++++++++++
 *************** Beginning of data ********************************
0001.00     A           R TITLE
0002.00     A                              1 45'Weekly Payroll Report'
0003.00     A                              1 89'Page:'
0004.00     A                              1 94PAGNBR
0005.00     A                              1  3DATE(*YY)
0006.00     A                                  EDTCDE(Y)
0007.00     A                              1 15TIME
0008.00     A                              2  3'Name: Your Name'
0009.00     A           R COLHDG                SPACEB(1)
0010.00     A                                 6'Employee'
0011.00     A                                   SPACEB(1)
0012.00     A                               19'Work'
0013.00     A                               29'Pay'
0014.00     A                               37'Hourly'
0015.00     A                               47'Hours'
0016.00     A                               56'Regular'
0017.00     A                               71'Overtime'
0018.00     A                               89'Total'
0019.00     A                                7'Number'
0020.00     A                                   SPACEB(1)
0021.00     A                               19'Shift'
0022.00     A                               29'Grade'
0023.00     A                               38'Rate'
0024.00     A                               47'Worked'
0025.00     A                               58'Pay'
0026.00     A                               74'Pay'
0027.00     A                               90'Pay'
0028.00     A           R EMPDETAIL             SPACEB(2)
0029.00     A             EMPNUM    R   9S 0    5REFFLD(ALLSHIFT/EMPNUM +
0029.01     A                                   SENECAPAY/ALLSHIFT)
0031.00     A                                   EDTWRD('0   -   -    -')
0032.00     A             WORKSHIFT R   1A     20REFFLD(ALLSHIFT/WORKSHIFT +
0033.00     A                                   SENECAPAY/ALLSHIFT)
0034.00     A             PAYGRADE  R          30REFFLD(ALLSHIFT/PAYGRADE +
0035.00     A                                   SENECAPAY/ALLSHIFT)
0036.00     A             HOURLYRATE    5  2   37EDTCDE(1)
0037.00     A             HRSWORKED R          48REFFLD(ALLSHIFT/HRSWORKED +
0038.00     A                                   SENECAPAY/ALLSHIFT)
0039.00     A                                   EDTCDE(1)
0040.00     A             REGULARPAY    7  2   55EDTCDE(1)
0041.00     A             OVERPAY       7  2   70EDTCDE(2)
0042.00     A             TOTALPAY      7  2   86EDTCDE(1)
0043.00     A           R TOTALS               SPACEB(2)
0044.00     A                               41'Totals:'
0045.00     A             TOTREGPAY     9  2   51
0046.00     A                                   EDTCDE(1 $)
0047.00     A             TOTOVTPAY     9  2   66EDTCDE(1 $)
0048.00     A             TOTEMPPAY     9  2   82EDTCDE(1 $)
 *************** End of data ********************************
```

4/01/2014 0:15:33				Weekly Payroll Report			Page:0001
Name: Your Name							
Employee Number	Work Shift	Pay Grade	Hourly Rate	Hours Worked	Regular Pay	Overtime Pay	Total Pay
333-333-333	D	1	17.07	41	682.80	25.61	708.41
122-222-222	D	3	15.15	35	530.25		530.25
322-222-222	D	2	16.75	40	670.00		670.00
422-222-222	D	3	15.15	40	606.00		606.00
534-343-333	D	2	16.75	33	552.75		552.75
133-333-333	D	1	17.07	39	665.73		665.73
244-444-444	D	1	17.07	40	682.80		682.80
344-444-444	D	2	16.75	40	670.00		670.00
443-444-444	D	3	15.15	40	606.00		606.00
355-555-555	D	2	16.75	40	670.00		670.00
455-555-555	D	3	15.15	40	606.00		606.00
555-552-222	D	1	17.07	40	682.80		682.80
476-666-666	D	2	16.75	32	536.00		536.00
576-666-666	D	3	15.15	45	606.00	113.63	719.63
266-666-666	D	3	15.15	22	333.30		333.30