```
SOURCE FILE . . . . . . .   MANI120211/QRPGLESRC
MEMBER  . . . . . . . . .   UDFDEM01

SEQNBR*...+... 1 ...+... 2 ...+... 3 ...+... 4 ...+... 5 ...+... 6 ...+... 7 ...+... 8 ...+... 9 ...+... 0
  100 **FREE                                                                                                08/24/24
  200       ctl-opt option(*srcstmt:*nodebugio) nomain;                                                     08/24/24
  300                                                                                                       08/24/24
  400       dcl-proc countyears export;                                                                     08/24/24
  500          dcl-pi *n int(10);                                                                           08/24/24
  600             hiredate packed(8:0) const;                                                               08/24/24
  700             termdate packed(8:0) const;                                                               08/24/24
  800          end-pi;                                                                                      08/24/24
  900                                                                                                       08/24/24
 1000          dcl-s myterm date(*iso);                                                                     08/24/24
 1100          dcl-s retval int(10);                                                                        08/24/24
 1200                                                                                                       08/24/24
 1300          monitor;                                                                                     08/24/24
 1400            if termdate <> 0;                                                                          08/24/24
 1500              myterm = %date(termdate:*iso);                                                           08/24/24
 1600            endif;                                                                                     08/24/24
 1700                                                                                                       08/24/24
 1800            retval = %diff(myterm : %date(hiredate:*iso) : *years);                                    08/24/24
 1900                                                                                                       08/24/24
 2000          on-error;                                                                                    08/24/24
 2100            retval = -1;                                                                               08/24/24
 2200          endmon;                                                                                      08/24/24
 2300                                                                                                       08/24/24
 2400          return retval;                                                                               08/24/24
 2500       end-proc;                                                                                       08/24/24
```

                         * * * * E N D O F S O U R C E * * * *