To retrieve the last day of the month first make sure you are dealing with a valid date. Next add one month to the date with ADDDUR, make the day equal to the first day of that month, then subtract one with SUBDUR and you've got it!

**D DateEnd D  Datfmt(\*ISO)**

**D DateDay 2 Overlay(DateEnd:9)**

**c    eval \*in99 = \*off**

**c \*YMD   TEST(D)           ted8 99**

**c    select**

**c   when \*in99 = \*off**

**c \*YMD       move ted8       DateEnd**

**c    ADDDUR   1:\*M       DateEnd**

**c    eval DateDay = '01'**

**c    SUBDUR   1:\*D        DateEnd**

**c \*ISO       move DateEnd     @@ted8**

**c    other**

**c    eval @@ted8 = \*zeros**

**c    endsl**