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0 'SOSERR, SOS error file maintenance program, Thor-1/80
7 PG$="SOSERR"
10 CLOSE:OPEN "R",1,"=SOSERR=",1:FIELD 1,1AS CL$,5ASLN$,9 +
  OASMS$
15 EN=LOF(1)
20 LINEINPUT "What (LIS,REP,END):";CC$:CC$=LEFT$(CC$,1):I +
  F CC$="" THEN 20
30 CC=INSTR("LRE",CC$):IF CC=0 THEN 20
40 ON CC GOTO 50,300,500
50 INPUT "Error number";NN
60 IF NN<=0 THEN PRINT "Illegal message number":GOTO 20
70 IF NN>EN THEN PRINT "No such number"
80 GET 1,NN:PRINT "Error number"NN" class: ";
90 IF CL$="W" THEN PRINT "Warnings.":GOTO 130
100 IF CL$="F" THEN PRINT "Fatal.":GOTO 130
110 IF CL$="T" THEN PRINT "Text narrative.":GOTO 130
120 PRINT CL$" which is illegal."
130 LN=VAL(LN$):IF LN>0 THEN PRINT LEFT$(MS$,LN) ELSE PRI +
  NT "Null message"
140 GOTO 20
300 INPUT "Error number";NN
310 IF NN<=0 THEN PRINT "Illegal message number":GOTO 20
320 LINEINPUT "Input message class? ";CC$:LSET CL$=LEFT$( +
  CC$,1)
330 PRINT "Input the message string (less than 90 chars)"
340 LINEINPUT CC$:LN=LEN(CC$):IF LN>90 THEN PRINT "LESS T +
  HAN 90":GOTO 330
350 LSET LN$=STR$(LN):LSET MS$=CC$
360 PUT 1,NN:GOTO 20
500 CLOSE:END

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[illegible][illegible][illegible]