```
1020
                        READ MON(I)
 1030
                       NEXT I
                        IF Y MOD 4 = 0 THEN MON (2) = 29
 1040
  1050
                        DI = VI
  1060
                       FOR J = 1 TO M-1
  1070
                        D1 = D1 + MON(J)
 1080
                       NEXT J
 1090
                       D1 = D1 + D
 1095
                       RETURN
                       DATA 31,28,31,30,31,30,31,31,30,31,30,31
 2000
 2010
                     PRINT
 2011
                       PRINT
2012
                      PRINT
                       ENTER "PRESS GO TO CONTINUE "20, T1, Z$
                      PRINT
 2023
                      PRINT
 2031
                      PRINT
 2032
                       PRINT
                                                                          WENTERSTEIN FREISTEIN FREISTE 
 2033: PRINT
                   PRINT "AS YOU CAN TELL BY THIS PROGRAM, A COMPUTER PROGRAMMED WITH BASIC"
PRINT "IS ABLE TO DO MANY DIFFERENT THINGS. IT CAN COUNT THE LETTERS IN"
PRINT "YOUR NAME: IT CAN REMEMBER THE LETTERS IN YOUR NAME AND PRINT THEM"
PRINT "IN REVERSE ORDER: AND, OF COURSE, IT CAN DO MATHEMATICAL CALCU-"
PRINT "LATIONS LIKE FIGURING OUT HOW MANY DAYS OLD YOU ARE. IT IS"
2040
 2050
2069 PRINT
 2070
2080
2090 PRINT "IMPORTANT THAT YOU REALIZE, HOWEVER, THAT EVERYTHING THAT"
3000 PRINT "HAPPENED WAS A RESULT OF A SERIES OF INSTRUCTIONS (PROGRAM)"
3010 PRINT "WRITTEN BY A PERSON. SOON YOU WILL BE WRITING YOUR OWN PROGRAMS!"
3030
                    PRINT
                                              "BEST OF LUCK!"
 3040
                      PRINT
                    PRINT "NOW ":FS:" PLEASE FINISH READING LESSON 2 IN YOUR TEXT."
DEMO"TREE"
TREE
                                                                   E # H #
                                                       ***
                                                    NHHEHME
                                                ****
                                               * * * * * * * * * * *
```

10 REM ***** DEMO "TREE": PRACTICE EDITING A PROGRAM *****
30 PRINT
35 PRINT
40 PRINT

-

LIST