```
p 1000 timer mad

      NORMAL MODE IS INTEGER
      VECTOR VALUES NREGS = 6
      VECTOR VALUES CRYVEC(1) = 0,0,0,0,0,0,0
      VECTOR VALUES MODVEC(1) = 1000000,60,60,24,365,1000000
      VECTOR VALUES AMTVEC(1) = 1,0,0,0,0,0,0,0
      :R
      PRINT COMMENT $     TIME TO OVERFLOW AS FUNCTION OF REGISTER
      :1  SIZE$
      PRINT COMMENT $  $
      PRINT COMMENT $MICROSECONDS SECONDS   MINUTES      HOURS
      :1DAYS     YEARS       BITS$
      THROUGH BITCT, FOR J = 1, 1, J .G. 71
        THROUGH DOUBLE, FOR K = 1, 1, K .G. NREGS
          AMTVEC(K) = AMTVEC(K) + CRYVEC(K) + AMTVEC(K)
          CRYVEC(K) = 0
LOWER     WHENEVER AMTVEC(K) .G. MODVEC(K)
            WHENEVER K .GE. NREGS, EXIT.
            CRYVEC(K+1) = CRYVEC(K+1)+1
            AMTVEC(K) = AMTVEC(K) - MODVEC(K)
            TRANSFER TO LOWER
DOUBLE                END OF CONDITIONAL
BITCT   PRINT FORMAT ABC, AMTVEC(1)...AMTVEC(NREGS), J
      VECTOR VALUES ABC = $7I10*$
      END OF PROGRAM
End of file reached by:
P 1000 TIMER MAD
```