

```

10 ' Nombres premiers >LA
20 ' Th.Pellen.Juillet 1993 >LB
30 MODE 2:INK 0,0:INK 1,13:WINDOW#1,74,80,1,1:PAPER#1,1 >JQ
: PEN#1,0
40 DEFINT a-z >PA
50 GOSUB 170:n=1000:DIM t(n):PRINT 1;2; >GE
60 FOR i=3 TO n STEP 2 >PG
70 IF t(i)=0 THEN PRINT i;:FOR j=i+1 TO n STEP i:t(j)=1 >EY
:NEXT
80 NEXT >YJ
90 GOSUB 180 >BJ
100 GOSUB 170:x=1:PRINT 1;2; >WJ
110 x=x+2:y=1:IF x>n THEN 140 >WN
120 y=y+1:IF y>x/y THEN PRINT x;:GOTO 110 >JF
130 IF x MOD y<>0 THEN 120 ELSE 110 >ZG
140 GOSUB 180:END >LG
150 DI:s=s+1:IF s=60 THEN m=m+1:s=0 >CR
160 PRINT#1,USING"##:##";m;s:EI:RETURN >HT
170 s=0:m=0:EVERY 50,0 GOSUB 150:RETURN >HN
180 fin=REMAIN(0):PRINT >UN
190 PRINT"Appuyez sur une touche.":CALL &BB06:RETURN >HW

```