```
§LIST

1 D$ =  CHR$ (4)
2  REM
4  REM  *******************
5  REM  * TURN ON PRINTER *
6  REM  *-----------------*
7  REM  * 132 COLONNES PR *
8  REM  * EPSON FX-80     *
9  REM  *******************
10  PRINT D$;"PR£1"
20  PRINT  CHR$ (27);"!"; CHR$ (22); CHR$ (27);"3"; CHR$ (17); CHR$ (27);
    "S1"
30  PRINT D$;"PR£0"
40  PRINT D$;"PR£3"
50 TIT$ = "(NOMBRES PREMIERS)"
1000  REM  *******************
1010  REM  * NOMBRES PREMIERS *
1020  REM  *                  *
1030  REM  * LE : 10 AVR 1986 *
1040  REM  *******************
1050  REM
1060  REM  *******************
1070  REM
1100  HOME
1105  ONERR  GOTO 1120
1110  PRINT "                          (NOMBRES PREMIERS)
         "
1120  VTAB 10: CALL  - 958: PRINT : INPUT "DE 1 A ";LAST
1130  IF LAST < 99 OR LAST > 9999999999 THEN 1120
1140 SLAST =  SQR (LAST)
1150  REM
1160  REM  *******************
1170  REM  * INIT COMPTEURS *
1180  REM  *******************
1190 A = 1:N = 1:ADDR = 8192: POKE ADDR,0: POKE ADDR + 1,3: POKE ADDR + 2
    ,0: POKE ADDR + 3,5: POKE ADDR + 4,0: POKE ADDR + 5,7: POKE ADDR + 6
    ,0: POKE ADDR + 7,11: POKE ADDR + 8,0: POKE ADDR + 9,13
1195  REM
1196  PRINT
1197  PRINT D$;"PR£1"
1198  FOR I = 1 TO (132 -  LEN (TIT$)) / 2: PRINT " ";: NEXT I
1199  PRINT TIT$: PRINT "2        3        ";:X = 1
1200  REM  * PREND NOMBRE PREMIER DE MEM. *
1205  REM
1210 T = 0:N = N + 2
1220 DIV = ( PEEK (ADDR + (T * 2)) * 256) + ( PEEK (ADDR + 1 + (T * 2)))
1230  IF N = ( INT (N / DIV)) * DIV THEN 1210
1240  IF DIV < =  SQR (N) THEN T = T + 1: GOTO 1220
1250  GOTO 2000
1255  IF N > = LAST THEN  END
1260  IF N > SLAST THEN 1210
1270  POKE (ADDR + (A * 2)), INT (N / 256): POKE (ADDR + 1 + (A * 2)), INT
    (N - (256 *  INT (N / 256)))
1275 A = A + 1
1280  GOTO 1210
1999  END
2000 M =  LEN ( STR$ (N))
2010 X = X + 1
2020  IF X = 16 THEN X = 0: PRINT
2030  PRINT N;: FOR I = 1 TO 8 - M: PRINT " ";: NEXT I
2250  GOTO 1255
```

```
§LIST

1  REM  X,LIGNE 2230=TOTAL DE N.PREM PAR LIGNE
2  REM
4  REM  ********************
5  REM  * TURN ON PRINTER *
6  REM  *----------------*
7  REM  * 132 COLONNES PR *
8  REM  * EPSON FX-80    *
9  REM  ********************
10  PRINT  CHR$ (4);"PR£1"
20  PRINT  CHR$ (27);"!"; CHR$ (22); CHR$ (27);"3"; CHR$ (17); CHR$ (27);
    "S1"
30  PRINT  CHR$ (4);"PR£0"
40  PRINT  CHR$ (4);"PR£3"
1000  REM  ********************
1010  REM  * NOMBRES PREMIERS *
1020  REM  *                  *
1030  REM  * LE : 10 AVR 1986 *
1040  REM  ********************
1050  REM
1060  REM  ********************
1070  REM
1100  HOME
1105  ONERR  GOTO 1120
1110  PRINT "                        (NOMBRES PREMIERS)
          "
1120  VTAB 10: CALL  - 958: PRINT : INPUT "DE 1 A ";LAST
1130  IF LAST < 99 OR LAST > 9999999999 THEN 1120
1140  SLAST =  SQR (LAST)
1145  PRINT SLAST
1150  REM
1160  REM  ******************
1170  REM  * INIT COMPTEURS *
1180  REM  ******************
1190 A = 1:N = 1:ADDR = 8192: POKE ADDR,0: POKE ADDR + 1,3: POKE ADDR + 2
    ,0: POKE ADDR + 3,5: POKE ADDR + 4,0: POKE ADDR + 5,7: POKE ADDR + 6
    ,0: POKE ADDR + 7,11: POKE ADDR + 8,0: POKE ADDR + 9,13
1195  REM
1200  REM  * PREND NOMBRE PREMIER DE MEM. *
1205  REM
1210  T = 0:N = N + 2
1220  DIV = ( PEEK (ADDR + (T * 2)) * 256) + ( PEEK (ADDR + 1 + (T * 2)))
1230  IF N = ( INT (N / DIV)) * DIV THEN 1210
1240  IF DIV <  =  SQR (N) THEN T = T + 1: GOTO 1220
1250  PRINT N
1255  IF N ) = LAST THEN  END
1260  IF N ) SLAST THEN 1210
1270  POKE (ADDR + (A * 2)), INT (N / 256): POKE (ADDR + 1 + (A * 2)), INT
    (N -  INT (N / 256))
1275 A = A + 1
1280  GOTO 1210
1999  END

§
```