

```

100 REM ===== CUBE =====
110 A:
120 INPUT "CUBE ?";Cube
130 GOSUB Egals
140 PRINT "      C U B E      "
150 GOSUB Tirets
160 PRINT "CUBE";Cube
170 IF Cube > 0 GOTO Positif1
180 LET Cube= ABS(Cube)
190 LET flag% = TRUE
200 Positif1:
210 LET Compteur=10
220 LET Racine = 1
230 DO WHILE Compteur <> 0
240     LET Racine = ( ( SQR( SQR( Cube * Racine ) ) * 4 ) - Racine ) / 3
250     LET Compteur = Compteur - 1
260 LOOP
270 IF NOT flag% GOTO Positif2
280 LET Racine = SGN(Racine)
290 LET flag% = FALSE
300 Positif2:
310 PRINT "RAC.";Racine
320 GOSUB Egals
330 STOP
340 B:
350 INPUT "RACINE ?";Racine
360 LET Cube = Racine * Racine * Racine
370 GOSUB Egals
380 PRINT "      C U B E      "
390 GOSUB Tirets
400 PRINT "RAC.";Racine
410 PRINT "CUBE";Cube
420 GOSUB Egals
430 STOP
440 Tirets:
450 PRINT "-----"
460 RETURN
470 Egals:
480 PRINT "===== "
490 RETURN
500 END

```

