

5

introot(x, k)

x réel positif
met int $\sqrt[k]{|x|}$

$k \in [1, 2^{15}[$

199a

rupte yisqr

YINTROOT: BSR GAM17

BSR WINDEXV g, k

MOVE D3, -(SP)

BSR XIREEL $\{A0\} = \lfloor x \rfloor$

MOVE (SP)+, D3

LEA XRO1, A2

CHP #1, D3

BGT MI37 57a

BLT ERRRG

GAM16: RTS

de

5 SP GAM17 : BSR YINT

$\lfloor x \rfloor$

BSR XIREEL

$\{A0\} = \lfloor x \rfloor$ entier

TST (A0)

BPL GAM16

BRA ERRRG