

~~C~~ abs(y)

type 11

module de $y = a+ib$
 $= \sqrt{a^2+b^2}$

floats \rightarrow flfloat
scad \rightarrow scscad
(erreur si non rationnel)

caabs (nombre complexe)

type 7 \rightarrow flfloat $\sqrt{a^2+b^2}$

YCXABS: BSR WEXPRCX

BPL GANG6

YCABS: LEA CFLNT, A1

BRA YCFONF

GANG6 BSR YFORMC1

GANG7: BSR XIZERO

BEQ GANG7

BSR LB95

MOVE.L A5, -(SP)

BSR XCMOD

MOVE.L (SP)+, A5

BSR MGG20

MOVEQ #2, D3

BSR YROOT1

BSR XIZERO

BEQ ERRREE

GANG7: RTS

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⊗

→ 0 = ok

nd: a^2+b^2 ② 205

√

→ non rationnel

x