

Generalized Secant Method for Systems of Two Equations in Two
 Unknowns for fx-50FH II and fx-3650P II (CMPLX Mode) 139 +
 len(f(x,y)) + len(g(x,y)) bytes

ClrMemory:

While 1:

?->Y:

.5(Y+Conjg(Y->X:

i(X-Y->Y:

(Insert f(x,y) here):

AnsM+:

(Insert g(x,y) here):

iAnsM+:

X+Yi->Y:

M->X:

M⁻¹⁻¹:

MM-:

Y(CConjg(D)-DConjg(CM+:

B(CConjg(X)-XConjg(CM-:

A(DConjg(X)-XConjg(DM+:

CConjg(D)-(C-D)Conjg(X:

Ans-Conjg(Ans->C:

B->A:

Y->B:

Ci=>M÷C->Y:

D->C:

X->D:

MM-:

WhileEnd