

Programme second degré

:Prompt A,B,C

:ClrHome

:-B/(2A)→S

:B²-4A*C→D

:Disp "DELTA",D

:If D>0

:Then

:(-B-√(D))/(2A)→U

:(-B+√(D))/(2A)→V

:Disp "deux solutions",U,V

:End

:If D<0

:Then

:Disp "pas de solution"

:End

:If D=0

:Then

:-B/(2A)→W

:Disp "une seule solution",W

:End