b min

a<b

a min

Input a,b,c

no

yes

Display min

no

yes

c min

min<c

Input a,b,c

Display

“Chu vi tam giac = P”

“Dien tich tam giac = S”

S = (sqrt(P\*(a+b-c)\*(b+c-a)\*(a+c-b)))/4

P = a +b + c

K phai tam giac

(b+c)>a

K phai tam giac

(a+c)>b

K phai tam giac

(a+b)>c

Display

“x = (-b + sqrt(Y))/(2\*a)

x = (-b - sqrt(Y))/(2\*a)“

Display “x = (-b)/(2\*a)”

Y=0

Display “PT vo nghiem”

Y < 0

Y = b\*b – 4\*a\*c

Input a,b,c