

Begin

Input a, b, c

If $a + b \leq c$

Display a, b, c are not three sides of a triangle

Else

If $b + c \leq a$

Display a, b, c are not three sides of a triangle

Else

If $a + c \leq b$

Display a, b, c are not three sides of a triangle

Else a, b, c are three sides of a triangle

End If

End If

End If

End

