

Property associated with  
the Orthocentre of a Triangle

# A PROOF WITHOUT WORDS

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Theorem. In Figure 1,  $HF = FK$ .

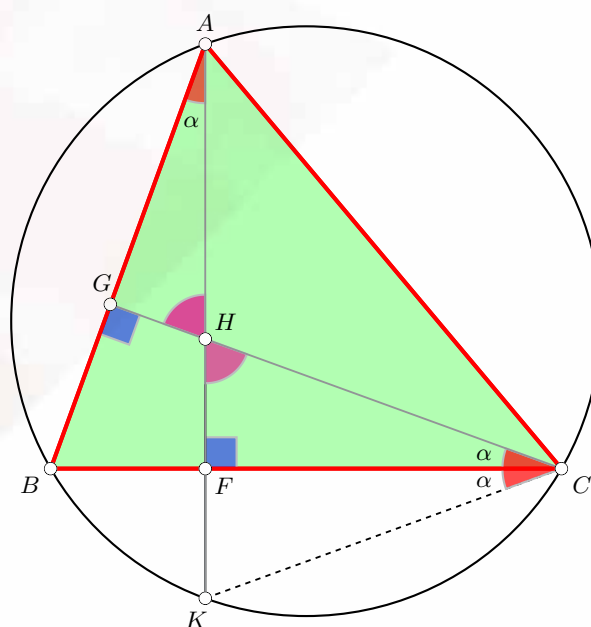


Figure 1

**Proof.** Please examine the figure.

*Keywords:* PWW (proof without words), orthocentre