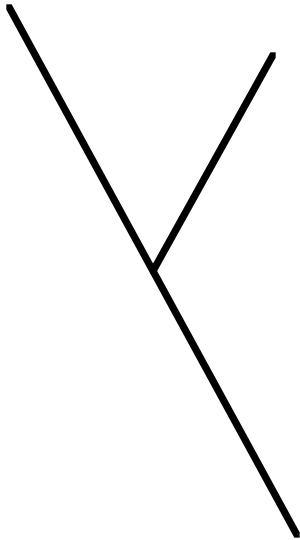


Proofs, page 1

A proof begins with statements that are given, and uses rules of logic and mathematics to get to the final conclusion.

Proof 1: the two bisectors of adjacent, supplementary angles are perpendicular.



Proof 2: If lines intersect, the vertical angles are equal..

