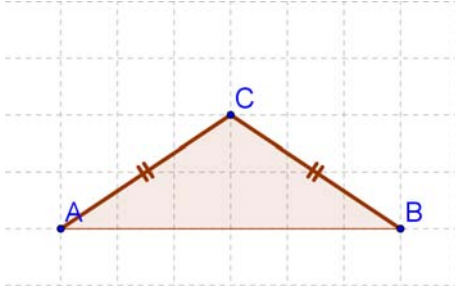


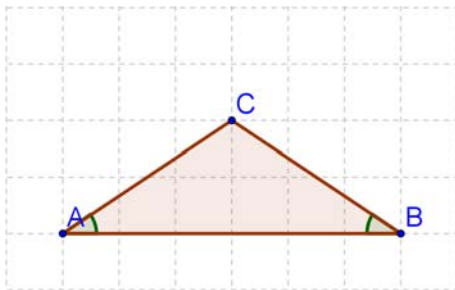
Beweis des Basiswinkelsatzes

Basiswinkelsatz: In einem gleichschenkligen Dreieck sind die Basiswinkel kongruent zueinander.

Voraussetzung :



Behauptung :



Beweis :

Idee	Schritt	Begründung
<p>A diagram of an isosceles triangle with vertices A, B, and C. A vertical line segment CW is drawn from vertex C to the base AB, meeting it at point W.</p>		
<p>A diagram of an isosceles triangle with vertices A, B, and C. A vertical line segment CW is drawn from vertex C to the base AB, meeting it at point W. The angle at C is labeled W.</p>		<p>Lemma W/3 (im Skript unter Winkelmessung)</p>
<p>A diagram of an isosceles triangle with vertices A, B, and C. Sides AC and BC are marked with single tick marks to indicate they are equal in length. The base is AB.</p>		

