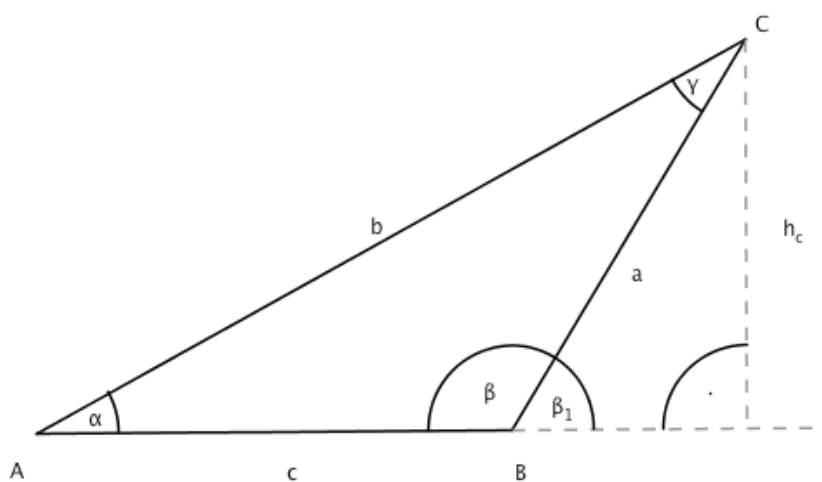


LÖSUNG ZU 793a:



$$\beta_1 = 180^\circ - \beta \quad \rightarrow \quad \beta_1 = 70^\circ$$

$$\sin(\beta_1) = \frac{h_c}{a} \quad \rightarrow \quad h_c = a \cdot \sin(\beta_1) = 10 \cdot \sin(70^\circ) \approx 9,40 \text{ cm}$$

