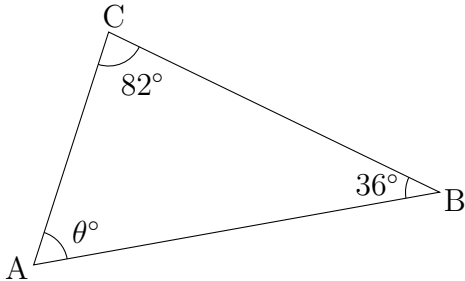


Answer



$$\begin{aligned}\angle A &= 180^\circ - (\angle B + \angle C) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$