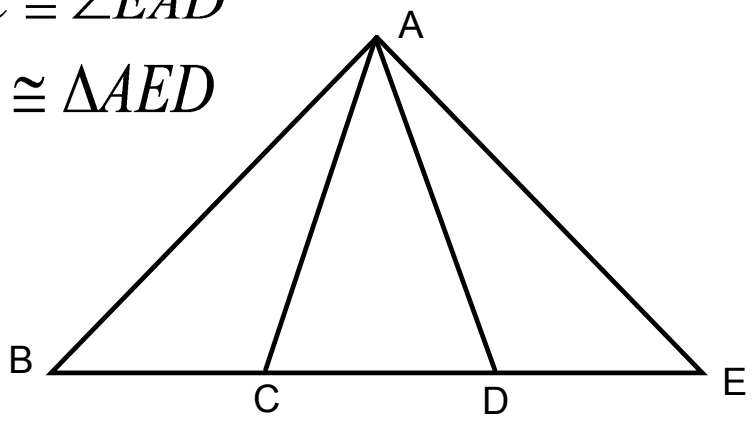
Practice Proofs.

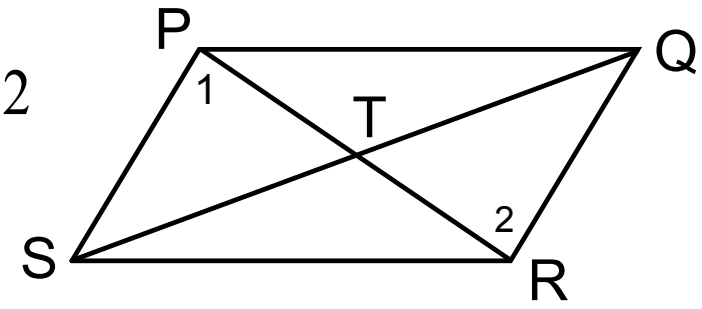
Given: $\angle ACD \cong \angle ADC,$
$\angle BAC \cong \angle EAD$

Prove: $\Delta ABC \cong \Delta AED$



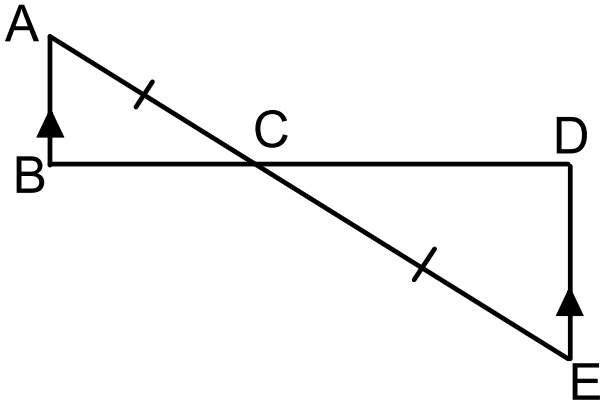
Given: T is a midpoint of $\overline{PR}$ and $\overline{SQ}$

Prove: $\angle 1 \cong \angle 2$



Given:

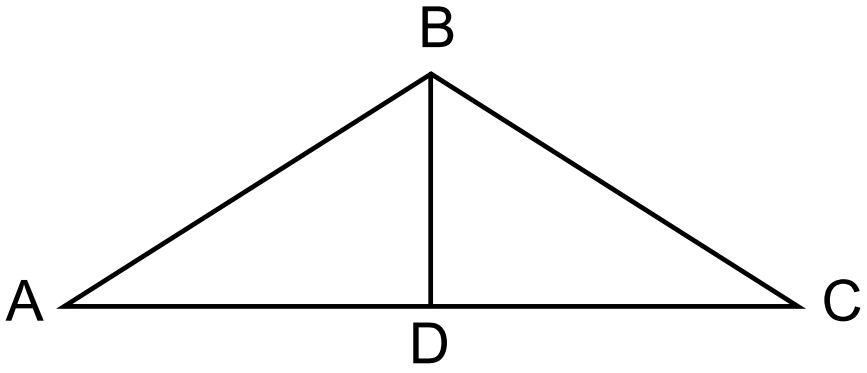
Prove: $\overline{BC} \cong \overline{DC}$



Given: ΔABC is isosceles with base $\overline{AC}$

$\overline{BD}$ bisects $\angle B$

Prove: $\angle BDA \cong \angle BDC$



Given: $\overline{AD} \cong \overline{CE}$

Prove: ΔBED is isosceles