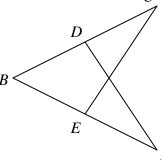
## Extra Credit 1.

(Hint: Find the two triangles you need to prove congruent and draw them separately because they are overlapping right now.)

Given:  $\angle A \cong \angle C$ 

 $\overline{AB} \cong \overline{BC}$ 

Prove:  $\triangle CBE \cong \triangle ABD$ 



## Extra Credit 2

(Hint: Find the two triangles you need to prove congruent and draw them separately because they are overlapping right now.)  $\ C$ 

Given:  $\angle BDA \cong \angle BEC$ 

 $\overline{BD} \cong \overline{BE}$ 

Prove:  $\triangle BDA \cong \triangle BEC$ 

