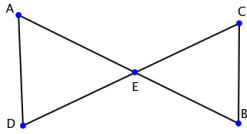
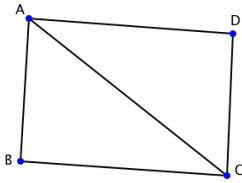


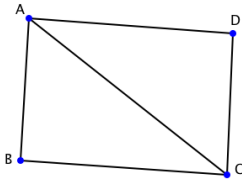
Given: D is the midpoint of BC;
 $AB > AC$
 Prove: $m \angle ADC \neq m \angle ADB$



Given: $AD \neq BC$
 Prove: AB and DC do NOT bisect each other



Given: $AB \parallel CD$; $AD \nparallel BC$;
 Prove: $AB \neq DC$



Given: $AB \parallel CD$; $AB \neq DC$;
 Prove: $AD \nparallel BC$