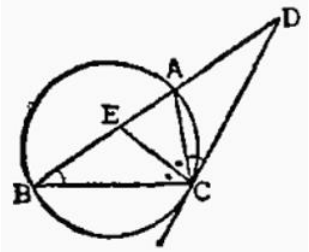
Example 128 : As shown in Figure 3, when passing through point C on the circumcircle of $\triangle ABC$, draw a tangent line and intersect the extension line of BA *at point* D, and the circle with D as the center and DC as the radius intersects AB *at point* E, then CE bisects $\angle ACB$.



$$\frac{\frac{C-B}{C-E}}{\frac{C-E}{C-A}}=\frac{\frac{C-A}{C-D}}{\frac{B-D}{B-C}}\frac{\frac{E-D}{E-C}}{\frac{C-E}{C-D}}\frac{B-D}{E-D},$$