

Besant 1895

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TWITCH SOLVES ISL

Episode 57

Problem

Let k be a parabola with focus F . Let B and C be points on k , and suppose the tangents to k at B and C meet at a point A . Denote by O the circumcenter of $\triangle ABC$. Prove that $AF \perp FO$.

Video

<https://youtu.be/2oMAORpDBbA>

