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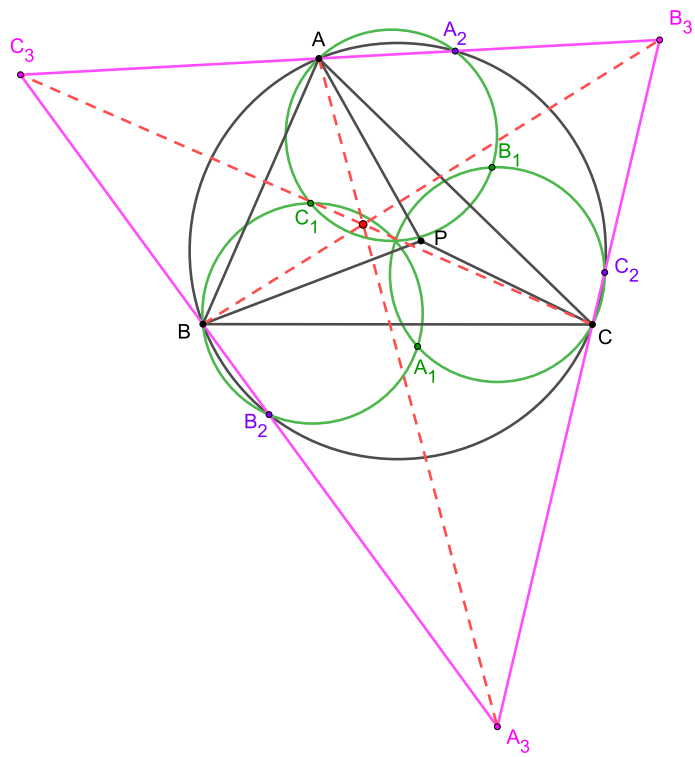
**Theorem.** *Consider a point $P$ in the same plane as $\triangle ABC$. Let $A_1, B_1, C_1$ be respectively the first (or second) isodynamic point of $\triangle PBC, \triangle PCA, \triangle PAB$. Let $A_2$ be the point, other than $A$, that circles $(ABC)$ and $(AB_1C_1)$ intersect and define $B_2, C_2$ cyclically. Let $A_3 = BB_2 \cap CC_2, B_3 = CC_2 \cap AA_2, C_3 = AA_2 \cap BB_2$. Then $\triangle A_3B_3C_3$ and $\triangle ABC$ are perspective.*

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