

Postup konstrukce:

1. $\triangle BCU_c$, $|CU_c| = u_c$, $|BC| = a$, $|\angle CBU_c| = \beta$, viz úloha 2.

2. Úhel BCA' , $|\angle BCA'| = 2|\angle BCU_c|$.

3. A , $A \in \overrightarrow{BU_c} \cap \overrightarrow{CA'}$.

4. $\triangle ABC$.