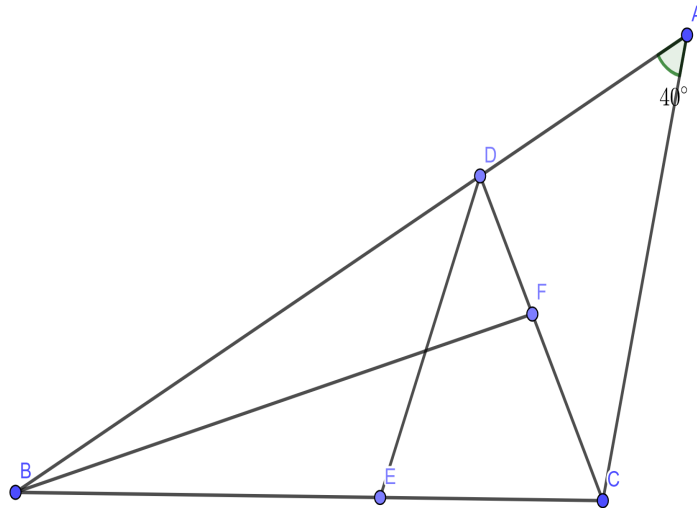


PROBLEM OF THE WEEK 16

Due Wednesday, February 19 at 5:00 pm

Question. Question. In the following triangle, $|BE| = |DA|$, $|DE| = |DC|$, $|DF| = |FC|$, $\widehat{BAC} = 40^\circ$ and $\widehat{BFC} = 90^\circ$. Find the angle \widehat{DEC} .



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- All answers should be clearly explained. Submit it to the Math/Stat Office, AMB 107.
 - If your instructor gives you credit for POTW, write his/her name with the class number.
 - Contact Bahattin Yildiz with questions: bahattin.yildiz@nau.edu (AMB 134)