TS 10 - Thầy Sang 1 :/ a) C/m D, E, F thẳng hàng

Xét SBBF nội tiếp $\Rightarrow \widehat{SFD} = \widehat{SBD}$

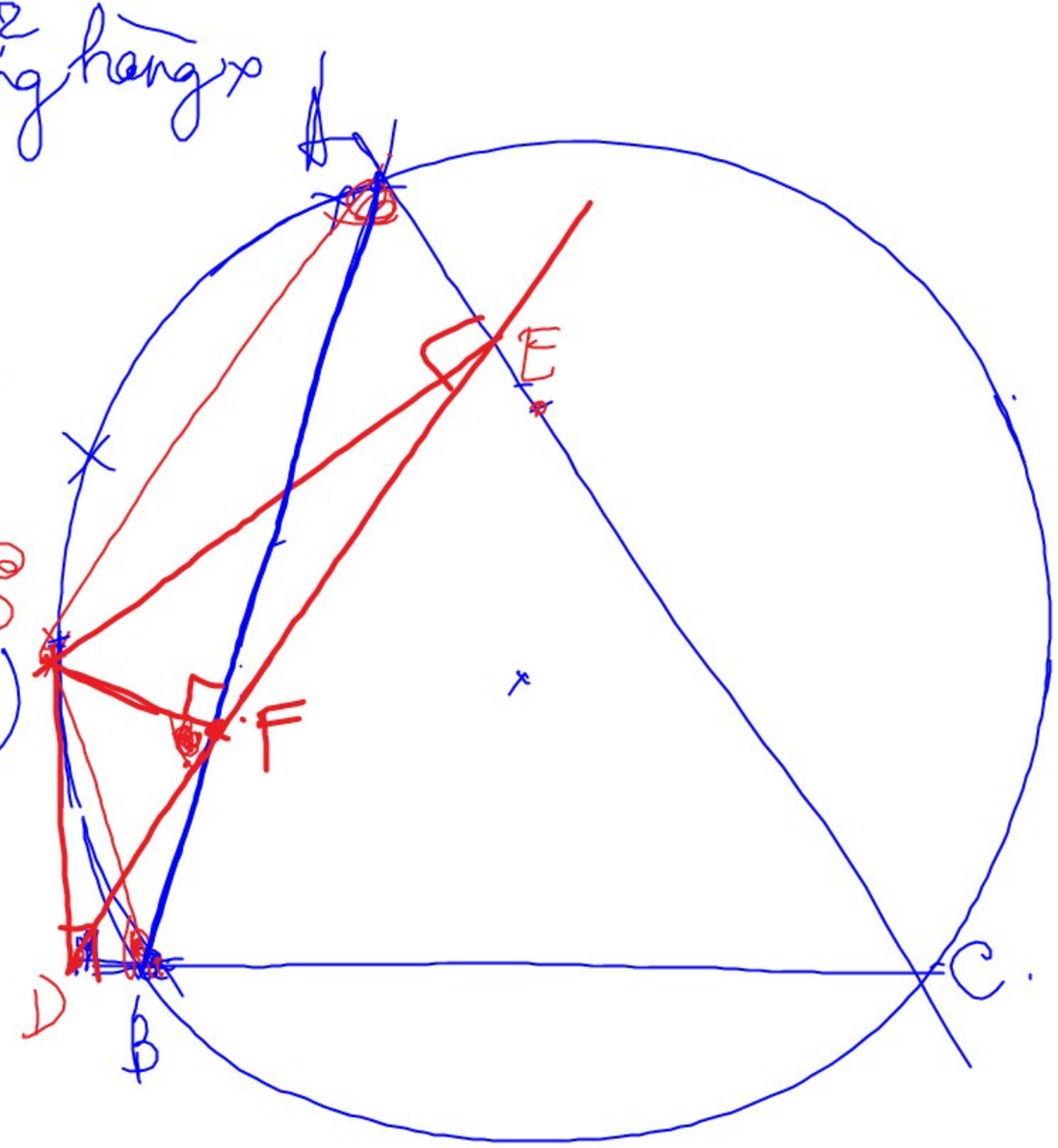
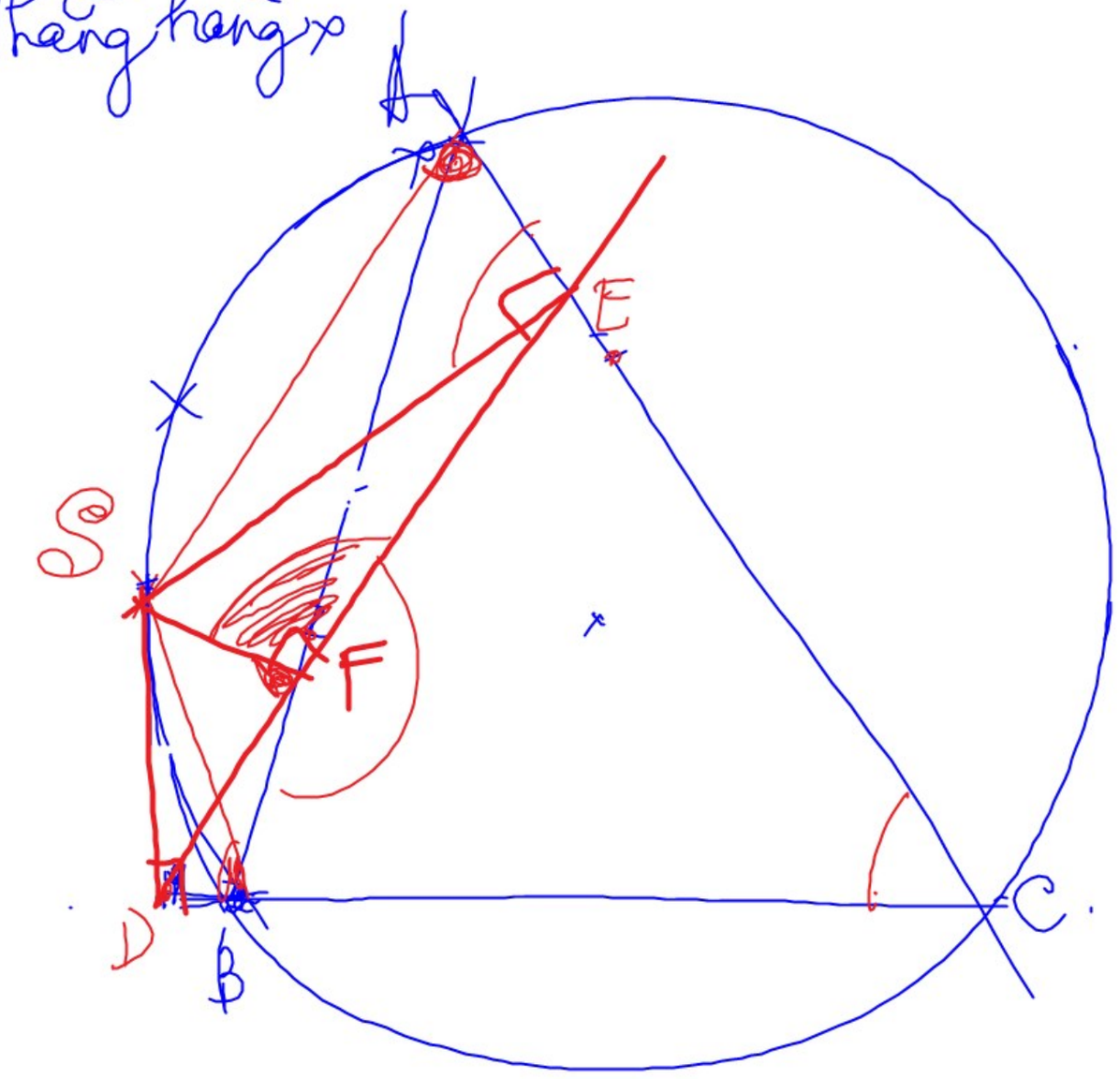
Xét SACB nội tiếp $\rightarrow \widehat{SAC} = \widehat{SBD}$

$\Rightarrow \widehat{SFD} = \widehat{SAC}$

Mà $\widehat{SFE} + \widehat{SAE} = 180^\circ$ (SAEF nội tiếp)

$\Rightarrow \widehat{SFD} + \widehat{SFE} = 180^\circ$

$\Rightarrow$ D, F, E thẳng hàng x



TS 10 - Thầy Sang 1 :/ a) C/m D, F, R thẳng hàng ×