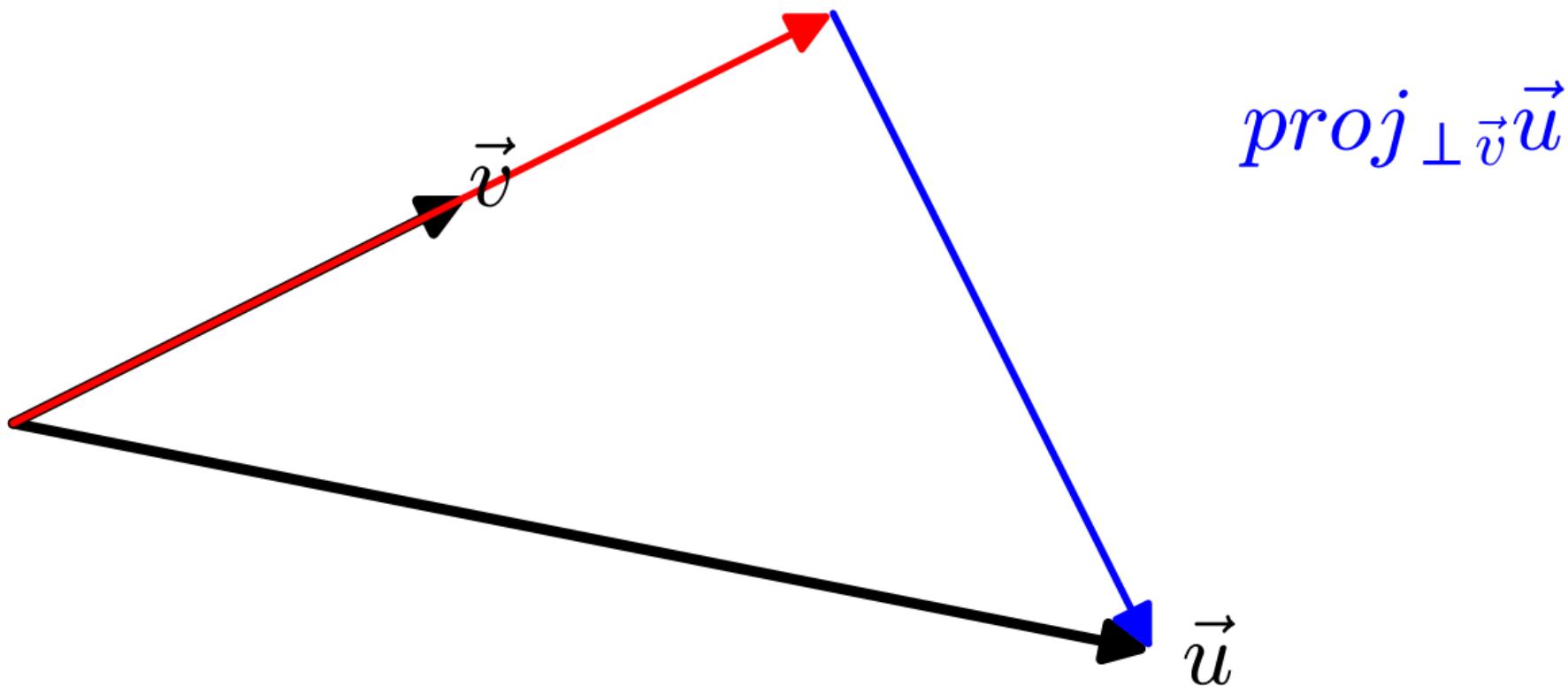


$proj_{\vec{v}} \vec{u}$



$proj_{\perp \vec{v}} \vec{u}$

\vec{u}