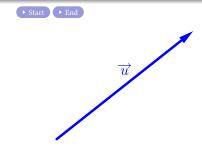
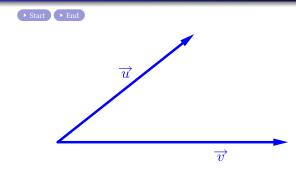
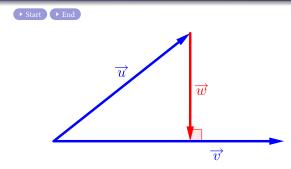
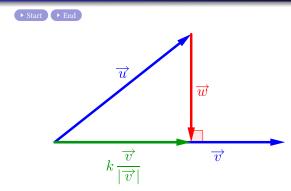
같은 점을 시점으로 하는 두 벡터에서 한 벡터의 종점을 시점으로 하고 다른 벡터에 수선의 발을 종점으로 하는 벡터

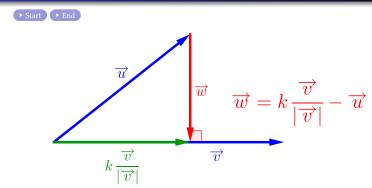
▶ Start ▶ End

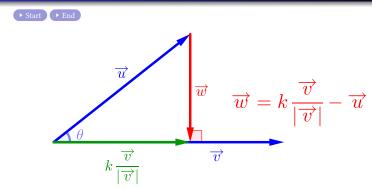


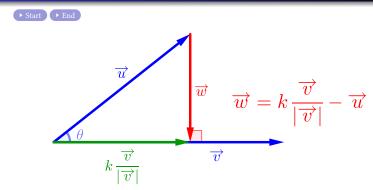




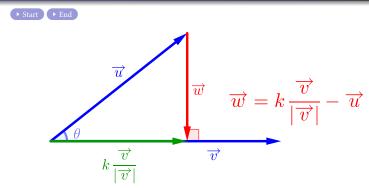




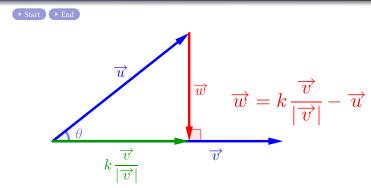




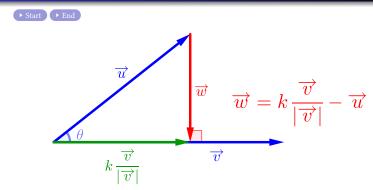
$$k = |\overrightarrow{u}| \cos \theta$$



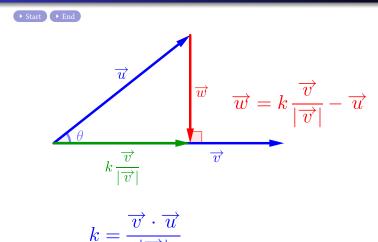
$$|\overrightarrow{v}| \times k = |\overrightarrow{u}|\cos\theta \times |\overrightarrow{v}|$$

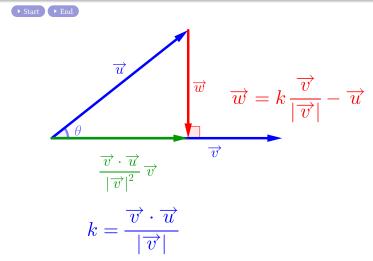


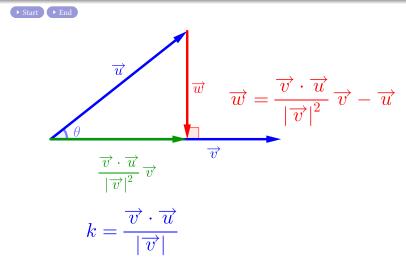
$$|\overrightarrow{v}| \times k = |\overrightarrow{u}| \times |\overrightarrow{v}| \cos \theta$$

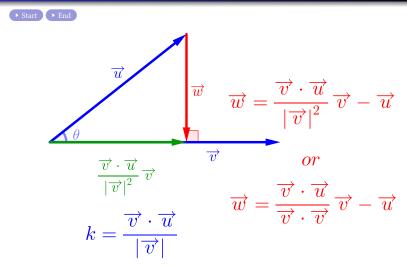


$$|\overrightarrow{v}| \times k = \overrightarrow{v} \cdot \overrightarrow{u}$$









Github:

https://min7014.github.io/math20221028001.html

Click or paste URL into the URL search bar, and you can see a picture moving.