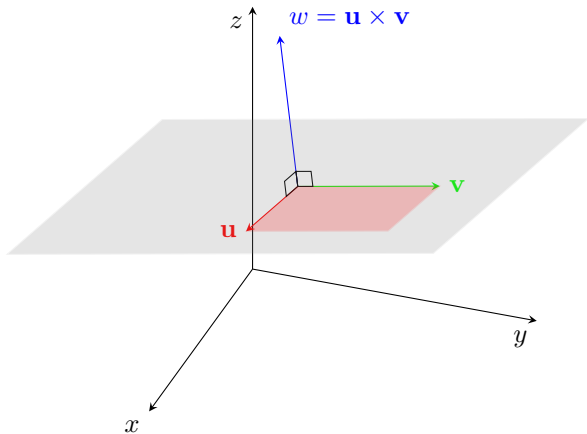




$\mathbf{w}$ on se vektori, jolle

(i) $\mathbf{u} \cdot \mathbf{w} = 0, \quad \mathbf{v} \cdot \mathbf{w} = 0$

(ii) $|\mathbf{w}| = |\mathbf{u}||\mathbf{v}| \sin \theta$

(iii) $(\mathbf{u}, \mathbf{v}, \mathbf{w})$ pos.suun.