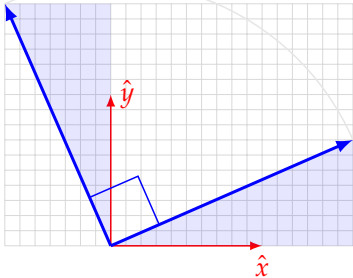


$$P(\vec{u}) = -b\hat{x} + a\hat{y}$$



$$\vec{u} = a\hat{x} + b\hat{y}$$