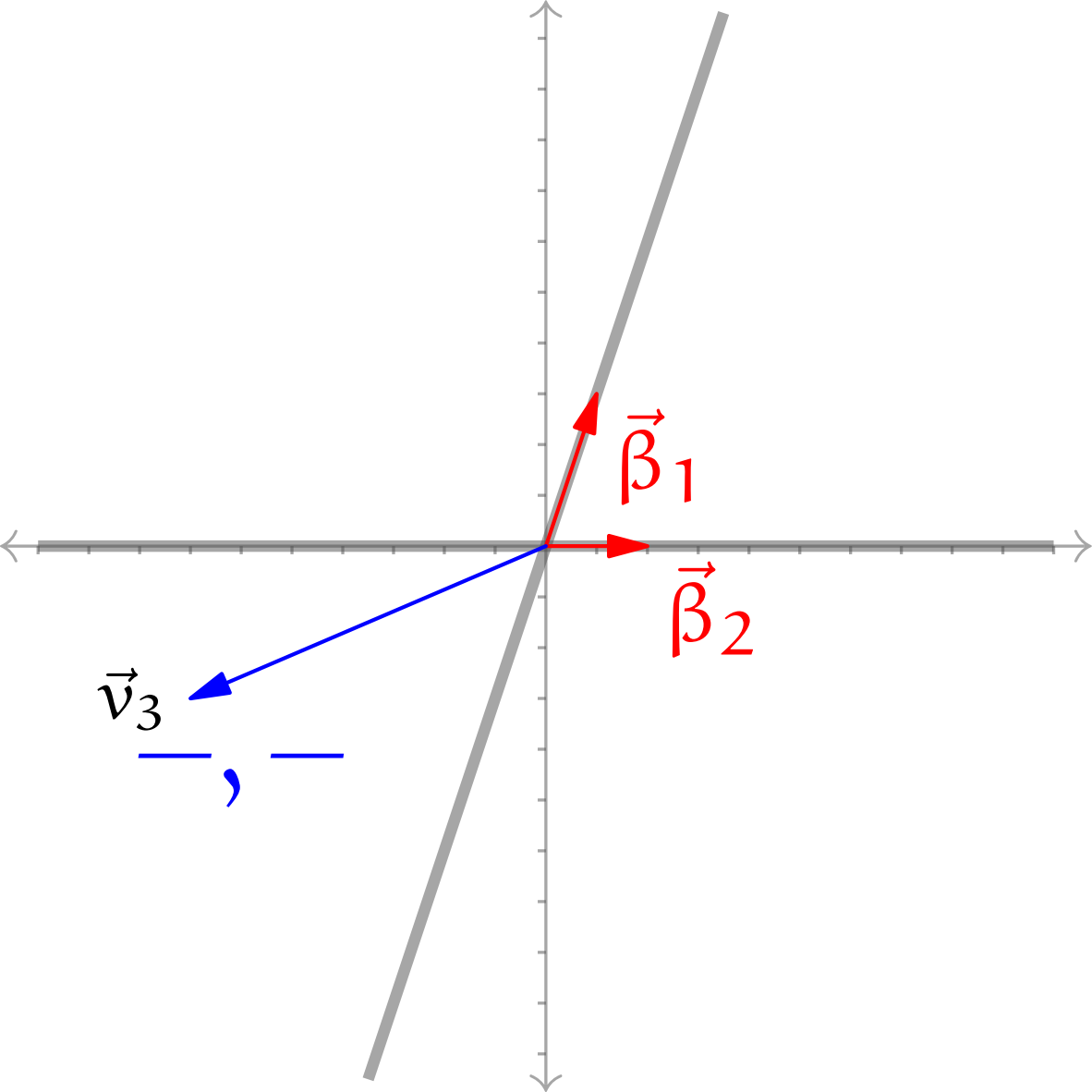
$\vec{\beta}_1$
$\vec{\beta}_2$
$\vec{v}_3$