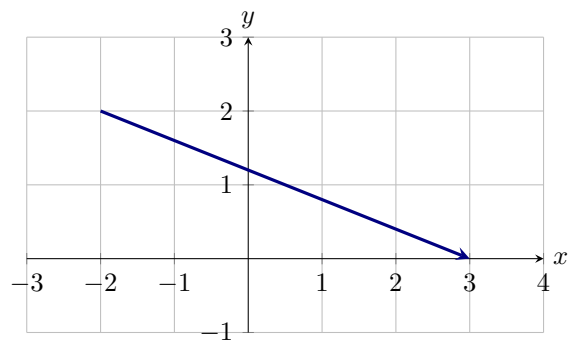


**Exercise 1** Consider the vector  $\vec{v} = \langle -4, 3 \rangle$  and vector  $\vec{w}$  below:



Compute  $\vec{v} + \vec{w}$ .

$$\vec{v} + \vec{w} = \langle \boxed{1}, \boxed{1} \rangle$$