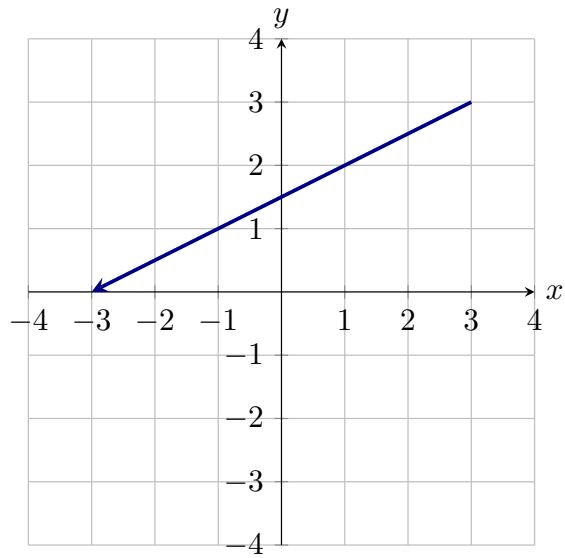


Exercise 1 Consider the vector \vec{v} below:



Compute $|\vec{v}|$.

$$|\vec{v}| = \boxed{3\sqrt{5}}$$