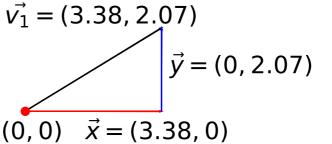
x- and y- axis components of
$$\vec{v_1}$$

 $\vec{v_1} = (3.38, 2.07)$



$$|\vec{v_1}|^2 = |\vec{x}|^2 + |\vec{y}|^2 = 3.38^2 + 2.07^2$$