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

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

$$ec{v_1}$$
 = $(3.38, 2.07)$

$$\overrightarrow{a} = (2, 28, 2, 07)$$

 $\vec{x} = (3.38, 0)$

 $|\vec{y} = (0, 2.07)$ $||\vec{v_1}||^2 = ||\vec{x}||^2 + ||\vec{y}||^2 = 3.38^2 + 2.07^2$