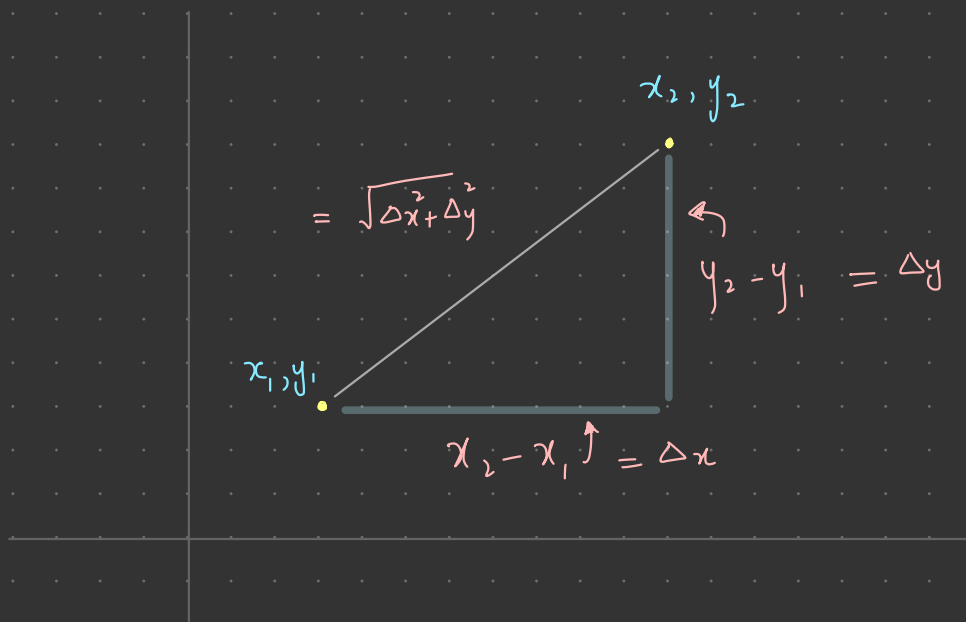
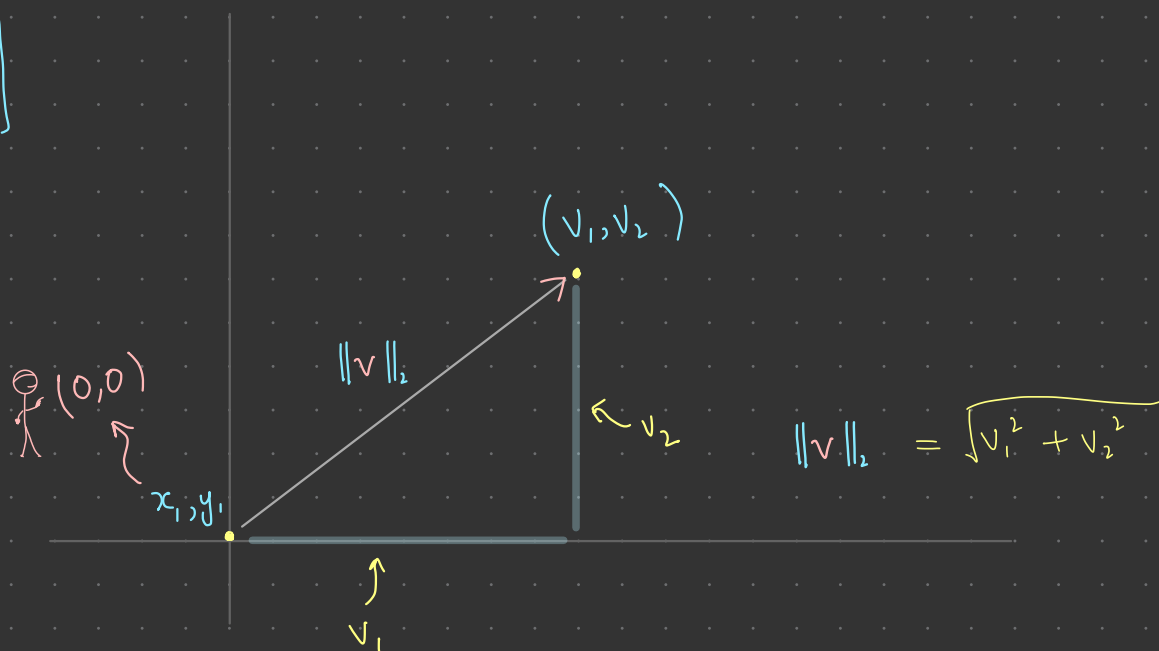


Linear Algebra

Euclidean Distance = $c^2 = \sqrt{a^2 + b^2}$



$$\begin{bmatrix} v_1 \\ v_2 \end{bmatrix}$$



Manhattan distance

