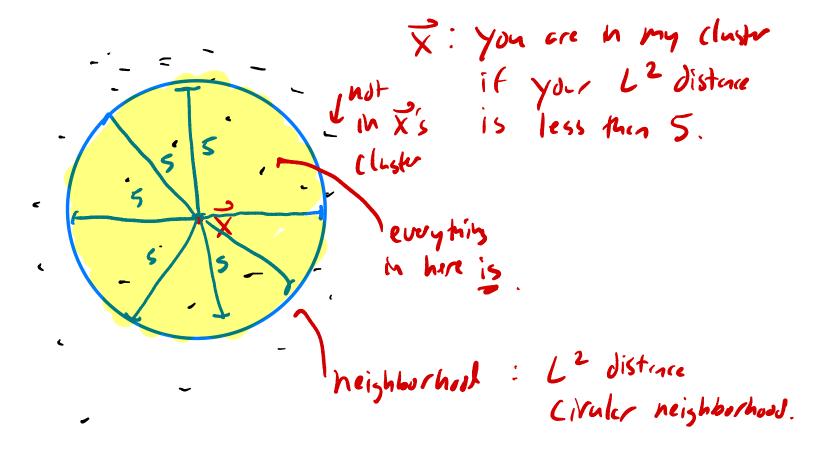
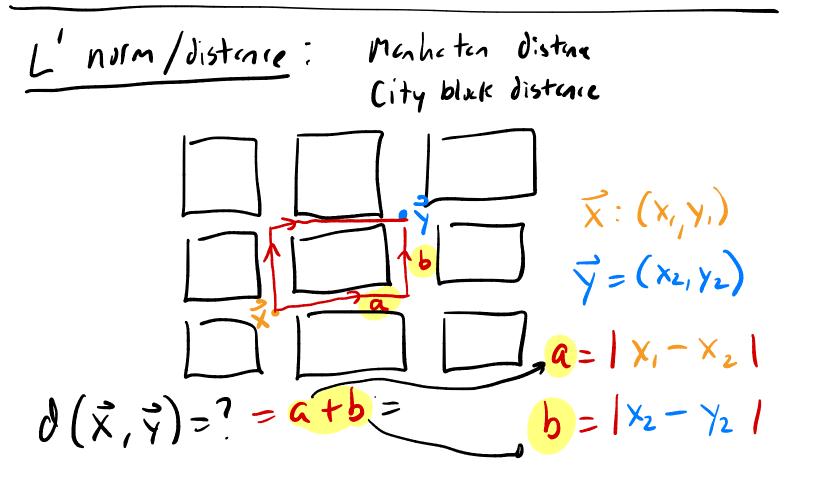


Straight line distance — "as the cow flies distance"



Adventage: geometry is intuitive.



$$d(\vec{x}, \vec{y}) = \sum_{i=1}^{m} |x_i - y_i|^{\nu}$$
 absolute Value