MINKOWSKI DISTANCE

$$d(p,q) = \left(\sum_{i=1}^{n} \left| p_i - q_i \right|^c \right)^{\frac{1}{c}}$$

When $c=1$ Minkowski is Manhattan distance.

When $c=2$ Minkowski is Euclidean distance

p_i: ith element of vector p

q_i: ith element of vector q

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