



Big Data Analytics: LAB06

Younghoon Kim
(nongaussian@hanyang.ac.kr)



Problem

- Given
 - A set of 10-dimensional vectors
 - Data is on HY-in
- Find
 - Get a threshold as an argument
 - Find every pair of points in the data whose distance is at most the threshold



Measure

- Euclidian distance
 - Euclidian distance between two points p, q
$$\sqrt{(p_1 - q_1)^2 + (p_2 - q_2)^2 + \cdots + (p_n - q_n)^2}$$