

KNN

data: Data

<<costruttore>>
KNN (trainingSet: Data)
<<accesso>>
predict(e: Example, k: int): double

Example

example[0...\*] : Object

<<costruttori>>
Example(size : int)
<<modificatori>>
set(o : Object, index : int)
swap(e : Example)
<<accesso>>
get(index : int)

distance(e : Example) : double

Data data[0...\*] : Example target[0...\*] : double numberOfExamples : int explanatorySet[0...\*] : Attribute classAttribute : ContinuousAttribute <<costruttore>> data(fileName : String) <<accesso>> getNumberOfExplanatoryAttributes(): int <<modificatori>> - partition(key[0...\*] : double, inf : int, sup : int) : int - quicksort(key[0...\*] : double, inf : int, sup : int) avgClosest(e : Example, k : int) : double <<main>> + <u>main()</u>