







DHMM








Public Class

* 1

SignModel

Public Class

 dataPath: string
 name: string
 centroids: double[][]
 CLUSTERS: int = 8
 jointHMMs: LinkedList<D_HMM>
 weights: LinkedList<double>

 SignModel(path: string, name: string)
 trainClassifier() : void
 trainWeights() : void
 initializeNewHMM(name: string, centroids: double[][]) : D_HMM
 trainNewHMM(x_fileLoc: string, y_fileLoc: string, z_fileLoc: string) : D_HMM
 loadParameters() : void
 Evaluate(jointObsSeqs: List<double[][]>, log: bool) : double