

Distance

ist<Float>>

st<Float>>

xample, Integer>

st : Feature) : Float

ngExample , trainExam : TrainingExample) : float

Feature, test : Feature) : float

Feature, test : Feature) : float

eature, test : Feature) : float

KNN

ingExample>

le>

int,potentialNN : ArrayList<TrainingExample>) : void

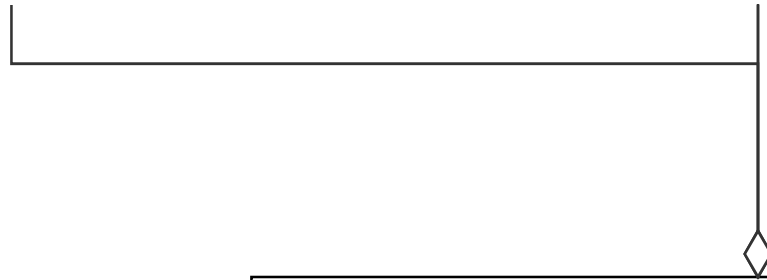
ayList<TrainingExample>) : void

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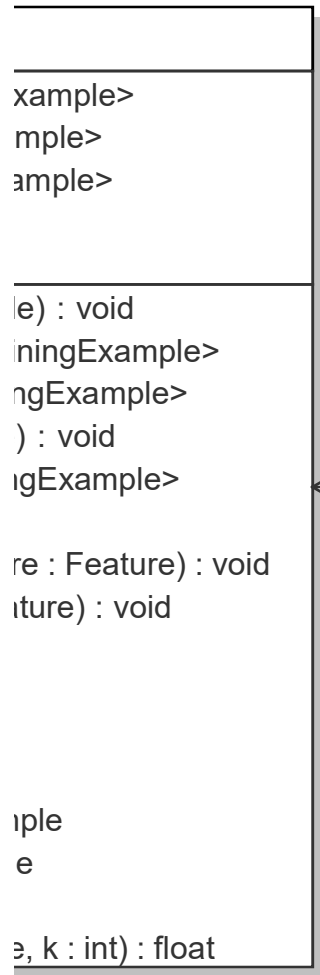
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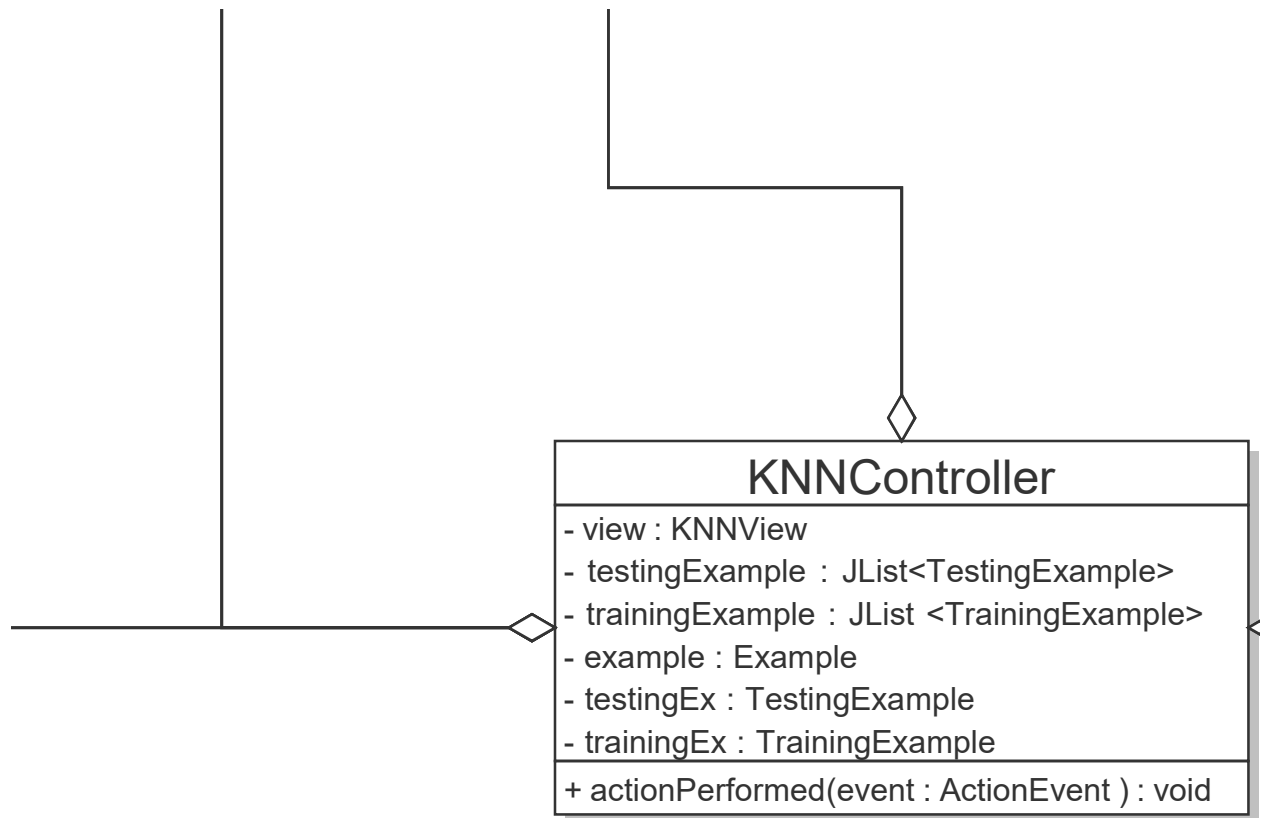
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Example
<ul style="list-style-type: none">- trainingExamples : DefaultListModel<TrainingExample>- trainingExamplesModel : ArrayList<TrainingExample>- testingExamples : DefaultListModel<TestingExample>- type : ArrayList<String>- rank : ArrayList<Rank>
<ul style="list-style-type: none">+ addTrainingExample(example : TrainingExample) : void+ getTrainingExamples() : DefaultListModel<TrainingExample>+ getTrainingExamplesModel() : ArrayList<TrainingExample>+ addTestingExample(example : TestingExample) : void+ getTestingExample() : DefaultListModel<TestingExample>+ abstractkey(example: TrainingExample) : void+ createFeatureType(featureName : String , feature : Feature) : void+ appendRank(featureName: String, feature: Feature) : void+ getRankingList(fName : String) : Rank+ checkSubjective(feature: Feature) : boolean+ checkAbsolute(feature: Feature) : boolean+ checkEuclidean(feature: Feature) : boolean+ getTrainingExampleIndex(i : int) : TrainingExample+ getTestingExampleIndex(i: int) : TestingExample+ toString() : String+ calculateError(tEx : TrainingExample, f : Feature) : double







- createExample : JMenuItem
- restart : JMenuItem
- addTestingFeature : JMenuItem
- calculateError : JMenuItem
- editTestFeature : JMenuItem
- trainExample: JMenuItem
- testExample : JMenuItem
- example : JMenuItem

- + getTrainFeature() : JMenuItem
- + getTrainingPanel() : JPanel
- + getTestingPanel() : JPanel
- + getFeatureTrainEdit() : JMenuItem
- + getFeatureTestEdit() : JMenuItem
- + getTrainExample() : JMenuItem
- + getCalculateError() : JMenuItem
- + getExample() : JMenuItem
- + getTestExample() : JMenuItem
- + getTestFeature() : JMenuItem
- + static main(args[] : String)

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: void