pythonToJavaTest

+main(args:String[]):void

HelpUtility

+HelpUtility():NullPointerException +about():void

FileUtility

- +FileUtility():NullPointerException
- +isFile(String):Object[]
- +isDirectory(String):Object[]
- +createDirectory(String):Object[]
- +removeExtention(String):String
- +removeDirectories(String):String
- +calcSingleQuote(String,int):int
- +calcDoubleQuote(String,int)int

PythonToJavaConvertReader

- -fileName:String
- -fileNames:HashMap<String,

PythonToJavaConvert>

- -multiline:Boolean
- -tabCounter:int

+PythonToJavaConvertReader(String, String):void

Uses

PythonToJavaConvertReader

- +findFileSpacing(Scanner,String):int
- +readPythonFileContents():void
- +readLine(String):boolean
- +addSpacing(String,String,String):String

PythonToJavaConvert

- -fileName:String
- -location:String
- -tabCounter:int
- -Spacing:int
- +PythonToJavaConvert(String, String):void
- +generateFileStart():void
- +generateFileStart(boolean):void
- +lineComment(String):String[]
- +multiLine(String,boolean):Object[]
- +linePrint(String):String
- +ifStatement(String):String
- +elifStatement(String):String
- +elseStatement(String):String
- +addLineEnding(String):String
- +addTabs():String
- +closeFile():void
- +checkScope(String):boolean
- +cleanFile(String):String
- +variableList():void
- +saveTextToFile(String):void
- +getFileName()String
- +getLocation():String
- +getTabCounter():int
- +getSpacing():int

PythonToJavaConvert +getVariableMap():HashMap<String, Variable> +setFileName(String):void +setLocation(String):void +setTabCounter(int):void +setSpacing(int):void +addValueGetVariableMap(String, Uses Variable):void Variable -varName:String -lineNumber:int[] +Variable():void +getVarName():String +getLineNumber():int[] +setVarName(String):void +addLineNumber(int):void VariableBoolean -varValue:Boolean +VariableBoolean():void VariableFloat -varValue:Double +VariableFloat():void

nherits

VariableInteger

- -varValue:Integer
- +VariableInteger():void

VariableString

- -varValue:String
- +VariableString():void