

# Epydoc

## API Documentation

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# 1 Module *mainEntry*

Created on Thu Feb 15 17:50:20 2016

**Author:** root

## 1.1 Functions

<b>main</b> ( <i>argv</i> )
-----------------------------

## 1.2 Variables

Name	Description
<code>--package--</code>	<b>Value:</b> None

## 1.3 Class *dataMatching*

object └─  
          **mainEntry.dataMatching**

### 1.3.1 Methods

<b>--init--</b> ( <i>self</i> )
---------------------------------

*x*.**--init--**(...) initializes *x*; see `help(type(x))` for signature

Overrides: `object.__init__` `exitit` (inherited documentation)

<b>readTsvDatabase</b> ( <i>self</i> , <i>dataInputDir</i> , <i>nonNumericalColumnSmallRange</i> , <i>InterMediateFileFlag</i> )
---

<b>numericalMatching</b> ( <i>self</i> , <i>rangeDiffThd</i> , <i>inputBucketSizeNum</i> , <i>primaryKeysSet</i> , <i>allNumericalValuesMap</i> , <i>outRangeFileFlag</i> , <i>finalNumericalOutputFile</i> )
--

<b>nonNumericalMatching</b> ( <i>self</i> , <i>tbFieldAllNonNumericalValuesMap</i> , <i>threadNum</i> , <i>prefixLength</i> , <i>sampleRecordsNum</i> , <i>recordPrSimiThreshold</i> , <i>finalNonNumericalOutputDir</i> , <i>outFileNonNumericalRatioScoreAll</i> )
--

*Inherited from object*

`--delattr--`(), `--format--`(), `--getattr--`(), `--hash--`(), `--new--`(), `--reduce--`(), `--reduce_ex--`(),  
`--repr--`(), `--setattr--`(), `--sizeof--`(), `--str--`(), `--subclasshook--`()

### 1.3.2 Properties

Name	Description
<i>Inherited from object</i> __class__	

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