

Epydoc

API Documentation

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1 Package UnblockMeSolver

1.1 Modules

- **Map** (*Section 2, p. 3*)
 - **mapReader** (*Section 3, p. 4*)
- **Solver** (*Section 4, p. 6*)

1.2 Variables

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

2 Package UnBlockMeSolver.Map

2.1 Modules

- `mapReader` (*Section 3, p. 4*)

2.2 Variables

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

3 Module UnblockMeSolver.Map.mapReader

3.1 Variables

Name	Description
<code>--package--</code>	Value: 'UnblockMeSolver.Map'

3.2 Class MapReader

object  `UnblockMeSolver.Map.mapReader.MapReader`

3.2.1 Methods

`--init--(self)`

`x._init_...` initializes `x`; see `help(type(x))` for signature

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

`load(self, file_name)`

Return the `x` intercept of the line $y=m*x+b$. The *x intercept* of a line is the point at which it crosses the `x` axis ($y=0$). This function can be used in conjunction with `z_transform` to find an arbitrary function's zeros.

omitted fieldlist **Return Value**

the `x` intercept of the line $y=m*x+b$.

(*type=number*)

`get(self)`

Inherited from object

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

3.2.2 Properties

Name	Description
<i>Inherited from object</i>	
<code>--class--</code>	

3.2.3 Class Variables

Name	Description
loaded	Value: False
file_found	docstring for MapReader Value: False

4 Package UnBlockMeSolver.Solver

4.1 Variables

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

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