

Chronology

ClassDefinitionPrinter

Classes

Copying

Delays

Exceptions

Layout

Manifest

Messaging

Filter...

All Packages

Scoped View

Flat

Hier.

Inst. side

Class side

Methods

Vars

Class refs.

Implementors

Senders

Integer

UML-Class

Inst. side methc

Integer>>slowFactorial

Classes

Protocols

Methods

instance side

extensions

slowFactorial

sqrt

sqrtFloor

stonOn:

storeOn:

storeOn:base:

storeOn:base:length:padded:

storeStringBase:length:padded:

storeStringHex

take:

timesRepeat:

Method selector

Method comment

Executable examples

Method body

slowFactorial

"Answer the factorial of the receiver."

"This implementation is recursive and very canonical. This implementation is intended for demo purposes, but for better performance another version 'factorial' is provided."

"Example of usages:"

"0 slowFactorial >>> 1"

"1 slowFactorial >>> 1"

"2 slowFactorial >>> 2"

"3 slowFactorial >>> 6"

self > 0

ifTrue: [^ self * (self - 1) slowFactorial].

self = 0

ifTrue: [^ 1].

self error: 'Not valid for negative integers'

3/16 [74]

Math-Operations-Extensions extension F +L W