




- Chronology
- ClassDefinitionPrinter
- Classes
- Copying
- Delays
- Exceptions
- Layout
- Manifest
- Messaging
- Packages

Packages

Package Filter

- ▼ Σ *Magnitude*
- ▼ Σ *Number*
 - ▼ Σ *Float*
 - Σ *BoxedFloat64*
 - Σ *SmallFloat64*
 - ▼ Σ *Fraction*
 - Σ *ScaledDecimal*
 - ▼ Σ *Integer*
 - ▼ Σ *LargeInteger*

Classes

- ▶ instance side  
- ▶  extensions

- accessing
- arithmetic
- bit manipulation
- comparing
- converting
- converting - arrays
- enumerating
- mathematical functions
- printing

Protocols

- slowFactorial
- sqrt
- sqrtFloor
- stonOn:
- storeOn:
- storeOn:base:
 - storeOn:base:length:padded:
 - storeStringBase:length:padded:
 - storeStringHex
 - take:
 - timesRepeat:

Methods

☒ All Packages
 ☐ Scoped View
 |
 ☒ Flat
 ☐ Hier.
 |
 ☒ Inst. side
 ☐ Class side
 |
 ☒ Methods
 ☐ Vars
 |
 Class refs.

[? Comment](#)

c Integer

✓ *slowFactorial ✕

 UML-Class

+ Inst. side methc x

Method selector

slowFactorial

```
"Answer the factorial of the receiver."  
"This implementation is recursive and very canonical. This implementation is intended for demo purpo  
ses, but for better performance another version 'factorial' is provided."  
"Example of usages:"
```

Method comment

```
"0 slowFactorial >>> 1"
"1 slowFactorial >>> 1"
"2 slowFactorial >>> 2"
"3 slowFactorial >>> 6"
```

Executable examples

```
self > 0
    if True: [ ^ self * (self - 1) slowFactorial ].
self = 0
    if True: [ ^ 1 ].
self error: 'Not valid for negative integers'
```

Method body