Object>>method: num

"comment 123"

| var1 var2 |

(1 to: num) do: [:i | |var| ^i].

Klass with: var1.

Klass new.

arr := #('123' 123.345 #hello Transcript var $@).

arr := #().

var2 = arr at: 3.

^ self abc

heapExample

"HeapTest new heapExample"

"Multiline

decription"

| n rnd array time sorted |

n := 5000.

"# of elements to sort"

rnd := Random new.

array := (1 to: n)

collect: [:i | rnd next].

"First, the heap version"

time := Time

millisecondsToRun: [sorted := Heap withAll: array.

1

to: n

do: [:i |

sorted removeFirst.

sorted add: rnd next]].

Transcript cr; show: 'Time for Heap: ' , time printString , ' msecs'.

"The quicksort version"

time := Time

millisecondsToRun: [sorted := SortedCollection withAll: array.

1

to: n

do: [:i |

sorted removeFirst.

sorted add: rnd next]].

Transcript cr; show: 'Time for SortedCollection: ' , time printString , ' msecs'