Commands and Usage

General

help
Usage: help command

shutdown
Usage: shutdown

setdate
Usage: setdate MM/DD/YY

getdate
Usage: getdate

settime
Usage: settime HH:MM:SS

gettime
Usage: gettime

version
Usage: version

Process Management

showPCB
Usage: showPCB pcbName

showReadyPCBs
Usage: showReadyPCBs

showBlockedPCBs
Usage: showBlockedPCBs

showAllPCBs
Usage: showAllPCBs

blockPCB
Usage: blockPCB pcbName

unblockPCB
Usage: unblockPCB pcbName

suspendPCB
Usage: suspendPCB pcbName

resumePCB
Usage: resumePCB pcbName

setPCBPriority
Usage: setPCBPriority pcbName priority

loadr3
Usage: loadr3

Memory Management

showFreeMemory
Usage: showFreeMemory

showAllocatedMemory
Usage: showAllocatedMemory

isMemoryEmpty
Usage: isMemoryEmpty

allocateMemory
Usage: allocateMemory bytesToAllocate

freeMemory
Usage: freeMemory decimalAddress