Model::::::SequenceDiagram

interaction SequenceDiagram

Active Thread	Sleeping Thread	Monitor	Lock	PN	Condition Queue	Politics

- enter ()
- await ()
- getLock ()
- trigger ()
- true ()
- SensibilizedVector ()
- WaitingThreads ()
- m = VS and VC

alt m >= 1

  alt m > 1
- DecideTransitionToTrigger()
- m ()

- SignalWaitingThread ()
- signal ()

m = 0
- m = (VS and /(VC or /VC))
- DecideTransitionToTrigger ()
- m ()
- trigger (m)

- signal ()
- exit ()