

```

Inv_==_/\_TypeOK
#####/\_A_p_\in_Procs_:
#####/\_(pc[p]_\in_{"wait","cs","exit"})_<=>_(num[p]>_0)
#####/\_A_q_\in_(Procs_\_{p})_:
#####\/_(pc[p]=_"wait")_/\_(q_\notin_unchecked[p])
#####\/_pc[p]=_"cs"
#####=>_Before(p,q)

```

CLOSE