MONITOR SushiBarMonitor

Private Boolean fullGroup = false;

Private int nfs = 5;

Condition noGroup;

Void enter()

while (nfs==0 || fullGroup oup)

if(!fullGroup)

fullGroup = true;

waitC (noGroup)

nfs--;

Void exit()

nfs++;

if(nfs==5)

fullGroup = false;

signalC (noGroup)