

Schedule:

Atomic {

    Remove element from list;

    Last = (whether list is empty);

    If (last)

        State = LANDING;

}

If(last) {

    Wait until gcLevel == 1;

}

Else {

    If(state==LANDING)

        Return;

    gcLevel = 1;

    If(list is not empty) {

        MarkAtom;

    }

    gcLevel = 0;

}