

Formula ✓		
precondition	statement	postcondition
{envx != null & idx >= 0}	statement	{envx != null & idx != null & this.thisFloorID = idx & this.env = envx & this.waiting != null}

Statement1



Statement1 ✓		
precondition	statement	postcondition
{envx != null & idx >= 0}	this.thisFloorID = idx; this.env = envx; this.waiting = new ArrayList();	{envx != null & idx != null & this.thisFloorID = idx & this.env = envx & this.waiting != null}

Variables
PARAM int idx
PARAM Environment envx
PUBLIC Environment env
PRIVATE int thisFloorID
PRIVATE boolean elevatorCall
PUBLIC ArrayList waiting

Global Conditions
envx != null