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E:/Documents and Settings/Kim/Desktop/uppaal-3.4.7/demo/train-gate.xml - UPPAAL File Templates View Oueries Options Help				
		(9, 15 Q > 2	ommunicating Systems by Constraint Solving", aniels. In Proceedings of the 7th International	
8	System definition	<pre>const N 5; // # trains + 1 int[0,N] el; chan appr, stop, go, leave; chan empty, notempty, hd, add, rem; clock x;</pre>	Constants Bounded integers Channels	
	● Global declarations □ 🎲 Train ● Declarations		Clocks	
Ş	Traingate Global declarations Signal Constraints Signal Signal	<pre>int[0,N] list[N], len, i;</pre>	Arrays Templates Processes	
	Process assignments System definition	Train1:=Train(el, 1); Train2:=Train(el, 2); Train3:=Train(el, 3); Train4:=Train(el, 4);	Systems	
X		system Trainl, Train2, Train3, Train4, Gate, Queue;		















































	Expressions
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