

SV0 $\langle tick(z, t, ?z'), fail(zone, b1), fail(b0), - \rangle \rightarrow fail(b0)$
 $[(b1 \Rightarrow b0) \wedge (?z' = z \cap ((b1?zone : \top) + t))]$

SV1 $\langle cancel(b1), resume(b2), resume, - \rangle \rightarrow resume [b1 = b2]$

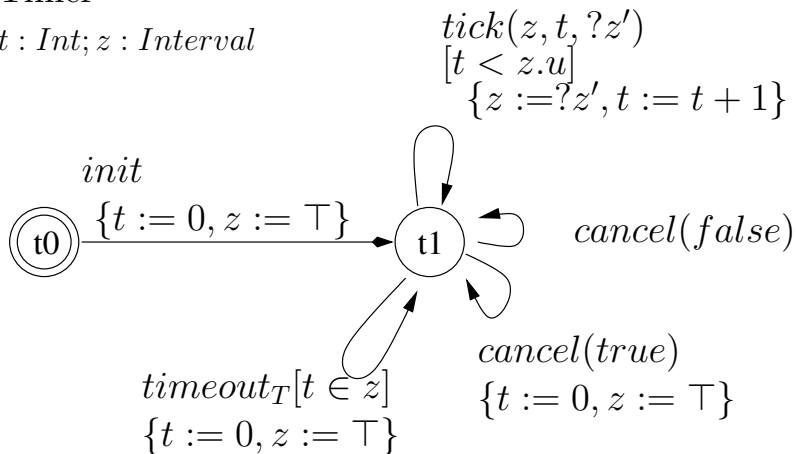
SV2 $\langle timeout_T, timeout_C, -, ask \rangle \rightarrow ask$

SV3 $\langle -, reset, -, reset \rangle \rightarrow reset$

SV4 $\langle init, init, -, - \rangle \rightarrow init$

Timer

$t : Int; z : Interval$



Control

$Min, Max : Int$
 $zone : Interval$

