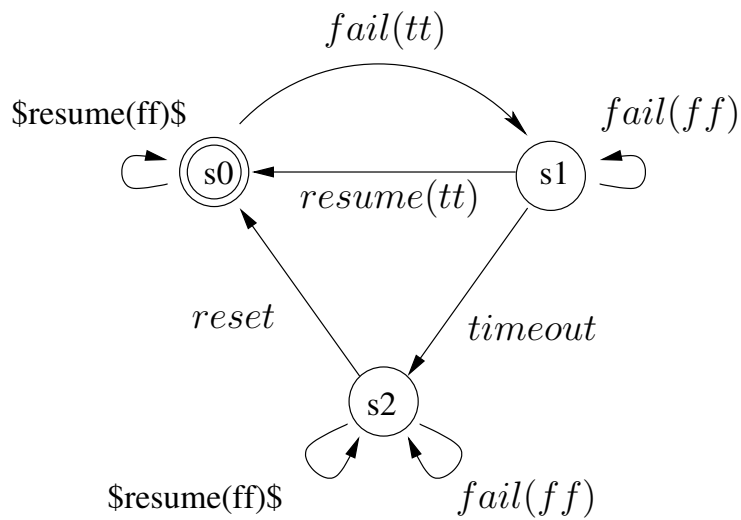


$SV0 \langle fail(b1), start(b2), failure(b0) \rangle \rightarrow \underline{fail}[b1 = b2 \wedge b1 \cup b2 \implies b0]$
 $SV1 \langle resume(b1), resume(b2), resume(b0) \rangle \rightarrow \underline{resume}[b1 = b2 \wedge b1 \cup b2 \implies b0]$
 $SV2 \langle -, tick, - \rangle \rightarrow \underline{tick}$
 $SV3 \langle timeout, timeout, - \rangle ask$
 $SV4 \langle reset, -, - \rangle \rightarrow reset$
 $SV5 \langle -, -, finish, - \rangle \rightarrow finish$

Failure



Timer

$t, Max : Int$

