

**alle-between1\_wf<sup>11,40</sup>**

$$\begin{aligned} \forall es:\text{event\_system}\{\text{i:l}\}, e_1, e_2:\text{es-E}(es), P:(\{e:\text{es-E}(es) \mid \text{loc}(e) = \text{loc}(e_1) \in \text{Id}\} \rightarrow \\ \text{prop}\{\text{i:l}\}). \\ (\text{loc}(e_2) = \text{loc}(e_1) \in \text{Id}) \Rightarrow (\forall e \in [e_1, e_2]. P(e) \in \text{prop}\{\text{i:l}\}) \end{aligned}$$