

**es-interface-sum**<sup>11,40</sup>

$$\Sigma \leq e(X) \equiv_{\text{def}} \text{local-state}(\lambda x,y. x+y; 0; X; e)$$

*clarification:*

$$\begin{aligned} & \text{es-interface-sum}\{\text{i:l}\} \\ & \quad (es; X; e) \\ \equiv_{\text{def}} & \text{ es-interface-local-state}\{\text{i:l}\} \\ & \quad (es; (\lambda x,y. x+y); 0; X; e) \end{aligned}$$