

$$\text{(R-VAL)} \quad \frac{\lambda; \gamma \vdash e : \tau \text{ var}}{\lambda; \gamma \vdash e : \tau}$$

$$\text{(L-VAL)} \quad \frac{\lambda; \gamma \vdash e : \tau \text{ var}}{\lambda; \gamma \vdash e : \tau \text{ acc}}$$

$$\text{(SUM)} \quad \frac{\lambda; \gamma \vdash e : \tau, \quad \lambda; \gamma \vdash e' : \tau}{\lambda; \gamma \vdash e + e' : \tau}$$

$$\text{(COMPOSE)} \quad \frac{\lambda; \gamma \vdash c : \tau \text{ cmd}, \quad \lambda; \gamma \vdash c' : \tau \text{ cmd}}{\lambda; \gamma \vdash c; c' : \tau \text{ cmd}}$$