

$$\begin{aligned}
 & (\sigma / ((mod_0 \dots (\text{module } id_0 () (code_0 \dots (phase_0 E) code_n \dots)) mod_n \dots) / ((id_0 phase_0) inst_n \dots) / (inst_d \dots))[var] \longrightarrow \\
 & (\sigma / ((mod_0 \dots (\text{module } id_0 () (code_0 \dots (phase_0 E) code_n \dots)) mod_n \dots) / ((id_0 phase_0) inst_n \dots) / (inst_d \dots))[val] \\
 & \hspace{20em} \text{where } val = \text{lookup}[\sigma, var]
 \end{aligned}$$