$$line : \sigma'_{\lambda'}(V(P_b^{L+1})) = \sigma_s(V(P_a^{L+1}) \setminus \{v_a^{L+1}\}) = V(K_a^{L+1}), \sigma'_{\lambda'}(V(P_a^{L+1}) \setminus \{v_a^{L+1}\}) = \sigma_s(V(P_b^{L+1})) = V($$

$\mathrm{norm}_s tr :$