

Smith

conversion

$$R = R_{11} \text{ comp}$$

$$R_{11} = \ell_s g_s$$

$$\ell_{11} = \ell_s g_s^{1/3}$$

$${}^{xy}\underline{\mathcal{X}} = {}^x \left( \underline{\mathcal{X}} + \mathcal{X} \wedge \underline{\mathcal{X}} \right) + {}^x \underline{\mathcal{X}} \wedge \underline{y}$$