

The Infinitesimal J Conditions (still unknown)

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The basic infinitesimal eq'n: $\left. \frac{d}{ds} J_u(s\lambda) \right|_{s=0} = \text{div}_u \lambda$

The h condition:

$$J_u(\text{bch}(\lambda_x, \lambda_y)) = J_u(\lambda_x) // CC_u^{\lambda_y // CC_u^{\lambda_x}} + J_u(\lambda_y // CC_u^{\lambda_x})$$

The + condition

$$J_w(\lambda / u, v \rightarrow w) = [J_u(\lambda) // CC_v^{\lambda // CC_u^{\lambda}} + J_v(\lambda // CC_u^{\lambda})] // u, v \rightarrow w$$