

$$J_u(\lambda_0) := \int_0^1 ds \operatorname{div}_u(\lambda_0 // RC_u^{s\lambda_0}) // C_u^{-s\lambda_0}. \quad \text{implies}$$

①

$$J_u(\operatorname{bch}(\lambda_x, \lambda_y)) = J_u(\lambda_x) + J_u(\lambda_y // RC_u^{\lambda_x}) // C_u^{-\lambda_x},$$

and

$$J_w(\lambda_x // tm_w^{uv}) // RC_w^{\lambda_x // tm_w^{uv}} = J_u(\lambda_x) // RC_u^{\lambda_x} // RC_v^{\lambda_x // RC_u^{\lambda_x}} // tm_w^{uv}$$

②

$$+ J_v(\lambda_x // RC_u^{\lambda_x}) RC_v^{\lambda_x // RC_u^{\lambda_x}} // tm_w^{uv}$$

$$e^{\operatorname{bch}(\lambda_x, t\lambda_y)} = e^{\lambda_x} e^{t\lambda_y}$$

$\frac{\partial}{\partial t}$ :

$$\cancel{e^{\operatorname{bch}(\lambda_x, t\lambda_y)}} \left( \frac{e^{a_{\operatorname{bch}} - 1}}{a_{\operatorname{bch}}} \right) \cancel{(\partial \operatorname{bch})} \sim \cancel{e^{\lambda_x} e^{t\lambda_y}} \lambda_y$$

$$\frac{\partial \operatorname{bch}}{\partial t} \sim \frac{a_{\operatorname{bch}}}{e^{a_{\operatorname{bch}} - 1}} (\lambda_y)$$

$$\frac{\partial J_u}{\partial \lambda} \sim \int_0^1 ds \left[ \operatorname{div}_u(\partial \lambda // RC_u^{\partial \lambda}) + \right.$$