

$$\mathbb{L}_{\mathbb{R}} \overset{2}{\mathbb{C}} \ni J$$

$$J * J' = \sum_i \frac{\partial J}{\partial z^i} \frac{\partial J'}{\partial \bar{z}^i} - \frac{\partial J'}{\partial z^i} \frac{\partial J}{\partial \bar{z}^i} = \sum_i {}_i \partial J \bar{\partial} J' - {}_i \partial J' \bar{\partial} J$$