

$$S_{j_1 \dots j_\ell}^G = \partial_{j_1 \dots j_\ell} B = S_{j_1 \dots j_\ell} \frac{\partial_{u_1 \dots u_\ell} B}{u_1 < \dots < u_\ell} = \bigcup_{u_1 < \dots < u_\ell}^{S_{j_1 \dots j_\ell}} \partial_{u_1 \dots u_\ell} B = \{B_1 \supset B_2 \supset \dots \supset B_r\}$$

$$\partial_{u_1 \dots u_\ell} B = \frac{u_1 + \zeta_1 \dots u_\ell + \zeta_\ell}{\zeta_i \in B_{u_i}^0}$$