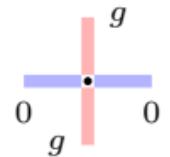
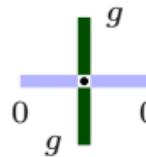


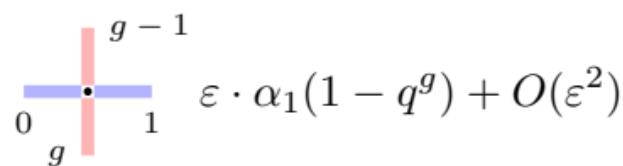
$$\varphi_{q,\alpha_2/\alpha_1,0}(j_2 \mid j_1) \mathbf{1}_{j_2 \leq j_1}$$



$$1 - \varepsilon \cdot \alpha_1(1 - q^g) + O(\varepsilon^2)$$



$$1 - \varepsilon \cdot \alpha_2(1 - q^g) + O(\varepsilon^2)$$



$$\varepsilon \cdot \alpha_1(1 - q^g) + O(\varepsilon^2)$$

