$\mathcal{O}(\mathbf{g}, \mathbf{h}, \mathbf{k}, \mathbf{l}, \mathbf{n}) = e^{-\frac{i}{2\pi}\rho(\mathbf{g}\mathbf{h})\nu(\mathbf{g}, \mathbf{h})(\delta_{\rho}\omega)(\mathbf{k}, \mathbf{l}, \mathbf{n})}$