$$\Omega^\bullet(M) \xrightarrow{\ r\ } \prod_{\alpha \in \mathcal{J}} \Omega^\bullet(U_\alpha) \rightrightarrows \prod_{\alpha_0 < \alpha_1} \Omega^\bullet(U_{\alpha_0\alpha_1}) \overset{\delta_0}{\underset{\delta_2}{\Rrightarrow}} \prod_{\alpha_0 < \alpha_1 < \alpha_2} \Omega^\bullet(U_{\alpha_0\alpha_1\alpha_2}) \Rrightarrow \cdots$$