

$$\begin{array}{ccc}
 \dots & \longrightarrow & H^p(U \cup V) \otimes H^{n-p}(N) \longrightarrow H^p(U) \otimes H^{n-p}(N) \oplus H^p(V) \otimes H^{n-p}(N) \\
 & & \downarrow \\
 & & H^p(U \cap V) \otimes H^{n-p}(N) \longrightarrow \dots
 \end{array}$$