$$\downarrow$$

$$\bigoplus_{n} H^{p}(U \cap V) \otimes H^{n-p}(F) \longrightarrow$$

 $\dots \longrightarrow \bigoplus H^p(U \cup V) \otimes H^{n-p}(N) \longrightarrow \bigoplus (H^p(U) \otimes H^{n-p}(N)) \oplus (H^p(V) \otimes H^{n-p}(N))$

