§5.7 Beilinson resolution
setue Let
$$V \simeq C^{ntl}$$
, $P \coloneqq P(V) \simeq P^n$,
Let $\varepsilon \colon P_A \hookrightarrow P \times P$ be the diagonal.
There's a Canonical resolution of $\varepsilon_* \circ \circ_{P_A}$ by locally
free sheaves on $P \times P$, called the Beilinson resolution:
 $0 \rightarrow \circ_P(-n) \boxtimes \Omega_P^n(n) \rightarrow \circ_P(-nt) \boxtimes \Omega_P^{-1}(nt) \rightarrow \cdots \rightarrow \circ_P(-1) \boxtimes \Omega^1(0)$
 $\Rightarrow \circ_P \boxtimes \circ_P \rightarrow \varepsilon_* \circ_{P_A} \rightarrow \circ_P$.
As an immediate consequence:
 o^* The Kunneth formula holds for P^n .