$$\underbrace{\lim_{\longleftarrow} (X, \prod A_{\bullet}^{+})} \\
0 \longrightarrow \operatorname{Ext}^{1}(X, Y) \longrightarrow \operatorname{R}^{1}(\underbrace{\lim_{\longleftarrow} (-, \prod A_{\bullet}^{+}))(X)} \longrightarrow (X, \underbrace{\lim_{\longleftarrow} 1 \prod A_{\bullet}^{+})} \longrightarrow \cdots$$

$$\underbrace{\lim_{\longleftarrow} \operatorname{Ext}^{1}(X, \prod A_{\bullet}^{+})}$$