

$$\begin{array}{c}
 N \\
 | \\
 V \\
 | \\
 \epsilon
 \end{array}
 \left\{
 \begin{array}{c}
 N \\
 \swarrow \quad \searrow \\
 NP \quad N^*
 \end{array}
 ,
 \begin{array}{c}
 V \\
 \swarrow \quad \searrow \\
 V \quad V^*
 \end{array}
 \right\}$$