

JSONish Grammar

$$\begin{aligned} S &\rightarrow \textit{object} \\ \textit{object} &\rightarrow \{ \textit{entries} \} \\ \textit{entries} &\rightarrow \textit{entry} \mid \textit{entry}, \textit{entries} \\ \textit{entry} &\rightarrow \textit{key} : \textit{value} \\ \textit{value} &\rightarrow \textit{object} \mid \textit{string} \mid \textit{number} \end{aligned}$$

JSONish Lexer

$[a-zA-Z][a-zA-Z0-9_]*$	key
$[0-9]*\.[0-9]+$	number
$"[^\"]*"$	string
$\{'\}$	{
$\}'$	}
$','$,
$[\backslash n \backslash t \]$	ignore
$.$	error