Table 1: Selection Sets for Given Grammar

Production	First	Follow	Selection
$E \rightarrow \alpha_{18} E_L \alpha_{19} \alpha_{18} E_L \alpha_{19} E'$	α_{18}	$\alpha_{15}, \alpha_{16}, \alpha_{17}, \alpha_{19}$	α_{18}
$E \rightarrow T$	$\alpha_{11}, \alpha_{-2}, \alpha_{-1}$	$\alpha_{15}, \alpha_{16}, \alpha_{17}, \alpha_{19}$	$\alpha_{11}, \alpha_{-2}, \alpha_{-1}$
$E' \rightarrow \alpha_{27}$	α_{27}	$\alpha_{15}, \alpha_{16}, \alpha_{17}, \alpha_{19}$	α_{27}
$E' \rightarrow \alpha_{28}$	α_{28}		α_{28}
$E' \rightarrow \alpha_{29}$	α_{29}		α_{29}
$E' \rightarrow \alpha_{30}$	α_{30}		α_{30}
$E' \rightarrow \alpha_{35}$	$\alpha_{27}, \alpha_{28}, \alpha_{29}, \alpha_{30}, \alpha_{35}$	$\alpha_{15}, \alpha_{16}, \alpha_{17}, \alpha_{19}$	α_{27}
$E_L \rightarrow E E'_L$	$\alpha_{18} \alpha_{11}, \alpha_{-2}, \alpha_{-1}$		$\alpha_{18}, \alpha_{11}, \alpha_{-2}, \alpha_{-1}$
$E_L \rightarrow \epsilon$	$\alpha_{11}, \alpha_{-2}, \alpha_{-1}\ \epsilon$	α_{19}	α_{19}
$E'_L \rightarrow \alpha_{17} E_L$	α_{17}	$\alpha_{11}, \alpha_{-2}, \alpha_{-1}$	α_{17}
$C \rightarrow \alpha_{18} E_L \alpha_{19} \alpha_{18} E_L \alpha_{19} C''$	α_{18}	$\alpha_{32}, \alpha_{33}, \alpha_{34}, \alpha_{13}$	α_{18}
$C' \rightarrow \alpha_{16} C C'''$	α_{16}	$\alpha_{32}, \alpha_{33}, \alpha_{34}, \alpha_{13}$	α_{16}
$C'' \rightarrow \alpha_{21} C'$	α_{21}		α_{21}
$C'' \rightarrow \alpha_{22} C'$			α_{22}
$C'' \rightarrow \alpha_{23} C'$			α_{23}
$C'' \rightarrow \alpha_{24} C'$			α_{24}
$C'' \rightarrow \alpha_{25} C'$			α_{25}
$C'' \rightarrow \alpha_{26} C'$	$\alpha_{21}, \alpha_{22}, \alpha_{23}, \alpha_{24}, \alpha_{25}, \alpha_{26}$	$\alpha_{32}, \alpha_{33}, \alpha_{34}, \alpha_{13}$	α_{26}
$C''' \rightarrow \alpha_{32} C'$	α_{32}		α_{32}
$C''' \rightarrow \alpha_{33} C'$	α_{33}		α_{33}
$C''' \rightarrow \alpha_{34} C'$	$\alpha_{32}, \alpha_{33}, \alpha_{34}$	$\alpha_{32}, \alpha_{33}, \alpha_{34}, \alpha_{13}$	α_{34}
$S_L \rightarrow S S'_L$	$\alpha_5, \alpha_6, \alpha_{12}, \alpha_{18}$	α_{13}	$\alpha_5, \alpha_6, \alpha_{12}, \alpha_{18}$
$S'_L \rightarrow \alpha_{16}$	α_{16}	α_{13}	α_{16}
$S'_L \rightarrow \epsilon$	ϵ	α_{13}	α_{13}