

Non-Terminal	\$	EQUALS	FUNCTION	ID	IF	LEFT_BRACE	LEFT_PAR	MINUS	NUM	PLUS	RETURN	RIGHT_BRACE	RIGHT_PAR	SEMICOLON	SLASH	STAR	WHILE
Block						LEFT_BRACE Statements RIGHT_BRACE											
Expression				Term Expression_pr			Term Expression_pr		Term Expression_pr								
Expression_pr								MINUS Term Expression_pr		PLUS Term Expression_pr			ε	ε			
Factor				ID			LEFT_PAR Expression RIGHT_PAR		NUM								
Function			FUNCTION ID LEFT_PAR RIGHT_PAR Block														
Program	ε		Function Program														
Statement				ID EQUALS Expression SEMICOLON	IF LEFT_PAR Expression RIGHT_PAR Block						RETURN Expression SEMICOLON						WHILE LEFT_PAR Expression RIGHT_PAR Block
Statements				Statement Statements	Statement Statements						Statement Statements	ε					Statement Statements
Term				Factor Term_pr			Factor Term_pr		Factor Term_pr								
Term_pr								ε		ε			ε	ε	SLASH Factor Term_pr	STAR Factor Term_pr	