	program	Identifer	Number	String	begin	end
PROGRAM	PROGRAM -> program					
IDENTIFIER		IDENTIFIER				
BLOCK					BLOCK -> begin	
NUMBER			NUMBER ->			
STRING				STRING ->		
STATEMENT		STATEMENT ->				
STMT		STMT -> ASSIGNMENT STMT				STMT -> ε
IF_BLOCK						
IF_STMT						
ELSE_IF_STMT		ELSE_IF_STMT -> ε				ELSE_IF_STMT -> ε
NEW_ELSE_IF		NEW_NEW_ELSE_IF_STMT -> ε				NEW_NEW_ELSE_IF_STMT -> ε
ELSE_STMT		ELSE_STMT -> ε				ELSE_STMT -> ε
COMPARISON_STMT		COMPARISON_STMT -	COMPARISON_STMT -			
ASSGINMENT		ASSIGNMENT -> TYPE				

ASSIGN		ASSIGN -> IDENTIFIER				
EQUAL						
ASSIGN'						
ASSIGNED		ASSIGNED ->	ASSIGNED ->			
ASSIGNED'						
PRINT						
NUMBEROR		NUMBEROR	NUMBEROR			
DISPLAY						
FOR_STMT						
WHILE_STMT						
TYPE		Type -> ε				
COMPOP						
INCREMENT						

break	if	(	)	else_if	else	int
	STATEMENT ->					STATEMENT ->
	STMT -> BLOCK STMT					STMT -> ASSIGNMENT STMT
	IF STMT -> IF_STMT ELSE_IF_ST					
	if -> if (COMPARISON_STMT)					
ELSE_IF_STMT -> ε				ELSE_IF_STMT -> else_if (COMPARISON_STMT) BLOCK NEW_ELSE_IF	ELSE_IF_STMT -> ε	ELSE_IF_STMT -> ε
NEW_NEW_ELSE_IF_STMT -> ε				NEW_ELSE_IF_STMT -> else_if (COMPARISON_STMT) BLOCK NEW_ELSE_IF	NEW_NEW_ELSE_IF_STMT -> ε	NEW_NEW_ELSE_IF_STMT -> ε
ELSE_STMT -> ε				ELSE_STMT -> else BLOCK	ELSE_STMT -> ε	ELSE_STMT -> ε
						ASSIGNMENT -> TYPE

						TYPE -> int

integer	;	=	,	print_line	"	Compariso
STATEMENT ->				STATEMENT -> PRINT		
STMT -> ASSIGNMENT STMT				STMT -> PRINT STMT		
ELSE_IF_STMT -> ε				ELSE_IF_STMT -> ε		
NEW_NEW_ELSE_IF_STMT -> ε				NEW_NEW_ELSE_IF_STMT -> ε		
ELSE_STMT -> ε				ELSE_STMT -> ε		
ASSIGNMENT -> TYPE						

	EQUAL -> ε	EQUAL -> = ASSIGNED ASSIGN_PRIME	EQUAL -> ε			
	ASSIGN' -> ε		ASSIGN' -> , IDENTIFIER EQUAL ASSIGN'			
	ASSIGNED' -> ε		ASSIGNED' -> ε			
				PRINT -> print_line (		
					NUMBEROR	
TYPE -> integer						
						COMPOP -

Arithematic	++	break;	Display	for	while
			STATEMENT -> DISPLAY	STATEMENT ->	STATEMENT ->
		STMT -> break;	STMT -> DISPLAY STMT	STMT -> FOR_STMT STMT	STMT -> WHILE_STMT STMT
			ELSE_IF_STMT -> ε	ELSE IF_STMT -> ε	ELSE IF_STMT -> ε
			NEW_NEW_ELSE_IF_STMT -> ε	NEW_NEW_ELSE_IF_STMT -> ε	NEW_NEW_ELSE_IF_STMT -> ε
			ELSE_STMT -> ε	ELSE_STMT -> ε	ELSE_STMT -> ε

ASSIGNED' -> ARITH_OP NUMORID ASSIGNED'					
			DISPLAY -> display (		
				FOR -> for (ASSIGNME	
					WHILE -> while (COMPARIS
	INCREMENT				