	kwdprog	kwdprint	kwdinput	id	int	float	string	paren1	paren2	comma	minus	plus	aster	slash	caret	semi	brace1	brace2	$
Pgm	kwdprog brace1 Slist brace2																		
Slist		Stmt semi Slist		Stmt semi Slist														eps	
Stmt		S_Out		id equal Y1															
S_Out		kwdprint paren1 Elist paren2																	
Y1			kwdinput	E	E	E	E	E											
Elist				E Elist2	E Elist2	E Elist2	E Elist2	E Elist2	eps										
Elist2										comma Elist									
E				T X1	T X1	T X1	T X1	T X1											
X1									eps	eps	Opadd T X1	Opadd T X1				eps			
T				F X2	F X2	F X2	F X2	F X2											
X2									eps	eps	eps	eps	Opmul F X2	Opmul F X2	Opmul F X2	eps			
F				Fatom	Fatom	Fatom	Fatom	paren1 E paren2											
Fatom				id	int	float	string												
Opadd											minus	plus							
Opmul													aster	slash	caret				