

State	New Name	First	Follow
<prog>	P	{ program }	{ \$ s }
<identifer>	I	{ p q r s }	{ p q r s 0 1 2 3 4 5 6 7 8 9 ; =) , }
<dec-list>	DL	{ <identifier> <dec> }	begin
<dec>	D	{ <identifier> <dec> }	:
<type>	T	{ integer }	;
<stat-list>	SL	{ display }	End
<stat>	S	{ <write> <assign> }	<stat-list> End
<write>	W	{ p q r s }	<stat-list> End follow(stat)
<assign>	A	{ <identifier> }	<stat-list> End follow(stat)
<expr>	E	{ + - ,<term> }	+ -
<term>	T	{ * / <factor> }	* /
<factor>	FE	{ (}	follow(term)
<factor>	FI	{ <identifier> <number> }	follow(term)
<number>	N	{ <sign> }	Follow (factor)
<sign>	S	{ + - λ }	First (<digit>)
<digit>	D	{ 0 1 2.. 9 }	Follow (identifier) U Follow (number)
<letter>	L	{ p q r s }	follow(identifier)