|  |  |  |  |
| --- | --- | --- | --- |
|  | Nullable | First | Follow |
| PROG | - | int float | $ |
| GLOBAL\_VARS | - | int float | int float void |
| GLOBAL\_VARS’ | + | int float | int float void |
| VAR\_DEC | - | int float | { if id return int float void |
| VAR\_DEC’ | - | ; [ | { if id return int float void |
| TYPE | - | int float | id |
| DIM\_SIZES | - | int\_num | ] |
| DIM\_SIZES’ | + | , | ] |
| FUNC\_PREDEFS | - | int float void | int float void |
| FUNC\_PREDEFS’ | + | int float void | int float void |
| FUNC\_PROTOTYPE | - | int float void | ; { |
| FUNC\_FULL\_DEFS | - | int float void | $ |
| FUNC\_FULL\_DEFS’ | + | int float void | $ |
| FUNC\_WITH\_BODY | - | int float void | int float void $ |
| RETURNED\_TYPE | - | int float void | id |
| PARAMS | + | int float | ) |
| PARAM\_LIST | - | int float | ) |
| PARAM\_LIST’ | + | , | ) |
| PARAM | - | int float | , ) |
| PARAM’ | + | [ | , ) |
| COMP \_STMT | - | { | int float void ; } $ |
| VAR\_DEC\_LIST | + | int float | { if id return |
| STMT\_LIST | - | { if id return | } |
| STMT\_LIST’ | + | ; | } |
| STMT | - | { if id return | ; } |
| STMT’ | - | [ = ( | ; } |
| IF\_STMT | - | if | ; } |
| CALL | - | id |  |
| ARGS | + | id int\_num float\_num ( | ) |
| ARG\_LIST | - | id int\_num float\_num ( | ) |
| ARG\_LIST’ | + | , | ) |
| RETURN\_STMT | - | return | ; } |
| RETURN\_STMT’ | + | id int\_num float\_num ( | ; } |
| VAR | - | id |  |
| VAR’ | + | [ | \* + , rel\_op ) ; } ] = |
| EXPR\_LIST | - | id int\_num float\_num ( | ] |
| EXPR\_LIST’ | + | , | ] |
| CONDITION | - | id int\_num float\_num ( | ) |
| EXPR | - | id int\_num float\_num ( | , rel\_op ) ; } ] |
| EXPR’ | + | + | , rel\_op ) ; } ] |
| TERM | - | id int\_num float\_num ( | + , rel\_op ) ; } ] |
| TERM’ | + | \* | + , rel\_op ) ; } ] |
| FACTOR | - | Id, int\_ num, float\_num, ( | \* + , rel\_op ) ; } ] |
| FACTOR’ | + | [ ( | \* + , rel\_op ) ; } ] |