

“ *instr ; try instr catch instr ; try instr catch instr finally instr ; instr* ”

*I* → *try I catch I finally I*  
 | *try I catch I*  
 | *I ; I*  
 | *instr*

| -       | try | catch | finally | ; | inst | \$ |
|---------|-----|-------|---------|---|------|----|
| try     | <   | =     | -       | < | <    | >  |
| catch   | <   | >     | =       | < | <    | >  |
| finally | <   | >     | >       | > | <    | >  |
| ;       | <   | >     | >       | > | <    | >  |
| instr   | >   | >     | >       | > | -    | >  |
| \$      | <   | <     | <       | < | <    | -  |

| Forma Sentencial  | Acción           |
|---|------------------|
| \$<instr>;<try<instr>catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$ | ubicar           |
| \$<instr>;<try<instr>catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$ | reducir I->instr |
| \$I;<try<instr>catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$       | reemplazar       |
| \$<;<try<instr>catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$       | ubicar           |
| \$<;<try<instr>catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$       | reducir I->instr |
| \$<;<try I catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$           | reemplazar       |
| \$<;<try=catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$             | ubicar           |
| \$<;<try=catch<instr>;<try<instr>catch<instr>finally<instr>;<instr>\$             | reducir I->instr |
| \$<;<try=catch I ;<try<instr>catch<instr>finally<instr>;<instr>\$                 | reemplazar       |
| \$<;<try=catch<;<try<instr>catch<instr>finally<instr>;<instr>\$                   | ubicar           |
| \$<;<try=catch<;<try<instr>catch<instr>finally<instr>;<instr>\$                   | reducir I->instr |
| \$<;<try=catch<;<try I catch<instr>finally<instr>;<instr>\$                       | reemplazar       |
| \$<;<try=catch<;<try=catch<instr>finally<instr>;<instr>\$                         | ubicar           |
| \$<;<try=catch<;<try=catch<instr>finally<instr>;<instr>\$                         | reducir I->instr |
| \$<;<try=catch<;<try=catch I finally<instr>;<instr>\$                             | reemplazar       |
| \$<;<try=catch<;<try=catch=finally<instr>;<instr>\$                               | ubicar           |
| \$<;<try=catch<;<try=catch=finally<instr>;<instr>\$                               | reducir I->instr |
| \$<;<try=catch<;<try=catch=finally I ;<instr>\$                                   | reemplazar       |
| \$<;<try=catch<;<try=catch=finally>;<instr>\$                                     | ubicar           |

“ *instr ; try instr catch instr ; try instr catch instr finally instr ; instr* ”

*I* → *try I catch I finally I*  
 | *try I catch I*  
 | *I ; I*  
 | *instr*

| -       | try | catch | finally | ; | instr | \$ |
|---------|-----|-------|---------|---|-------|----|
| try     | <   | =     | -       | < | <     | >  |
| catch   | <   | >     | =       | < | <     | >  |
| finally | <   | >     | >       | > | <     | >  |
| ;       | <   | >     | >       | > | <     | >  |
| instr   | >   | >     | >       | > | -     | >  |
| \$      | <   | <     | <       | < | <     | -  |

| Forma Sentencial                              | Acción                             |
|---|------------------------------------|
| \$<;<try=catch<;<try=catch=finally>;<instr>\$ | reducir I->instr                   |
| \$<;<try=catch<;<try=catch=finally>; I \$     | reemplazar                         |
| \$<;<try=catch<;<try=catch=finally>;>\$       | ubicar                             |
| \$<;<try=catch<;<try=catch=finally>;>\$       | reducir I->try I catch I finally I |
| \$<;<try=catch<; I ;>\$                       | reemplazar                         |
| \$<;<try=catch<;>;>\$                         | ubicar                             |
| \$<;<try=catch<;>;>\$                         | reducir I -> I ; I                 |
| \$<;<try=catch I ;>\$                         | reemplazar                         |
| \$<;<try=catch<;>\$                           | ubicar                             |
| \$<;<try=catch<;>\$                           | reducir I -> I ; I                 |
| \$<;<try=catch I \$                           | reemplazar                         |
| \$<;<try=catch>\$                             | ubicar                             |
| \$<;<try=catch>\$                             | reducir I -> try I catch I         |
| \$<; I \$                                     | reemplazar                         |
| \$<;>\$                                       | ubicar                             |
| \$<;>\$                                       | reducir I -> I ; I                 |
| \$ I \$                                       | aceptar                            |
|   |                                    |
|   |                                    |