|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  | a-z | A-Z | 0-9 | & + / % . { } | < | - | \* | WS | EOF |
| 0 | 1 | 3 | 6 | 4 | 5 | error | 7 | 0 | EOF |
| 1 | 2 | 2 | 2 | Error | Error | Error | Error | Error | Error |
| 2 | 2 | 2 | 2 | Id Token | Id Token | Id Token | Id token | Id token | Id token |
| 3 | 3 | Keyword token | Keyword token | Keyword token | Keyword token | Keyword token | Keyword token | Keyword token | Keyword token |
| 4 | Operator token | Operator token | Operator token | Operator token | Operator token | Operator token | Operator token | Operator token | Operator token |
| 5 | Error | Error | Error | Error | 9 | 9 | error | Error | Error |
| 6 | Digit token | Digit token | 6 | Digit token | Digit token | Digit token | Digit token | Digit token | Digit token |
| 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 7 | Error |
| 8 | Comment token | Comment token | Comment token | Comment token | Comment token | Comment token | Comment token | Comment token | Comment token |
| 9 | Error | Error | Error | Error | Operator token | Operator token | error | Operator token | Operator token |
| 10 |  |  |  |  |  |  |  |  |  |

Code:

Id Token = 1001

Keyword Token = 1002

Operator token = 1003

Digit token = 1004

Comment token = 1005

EOF token = 1006

Error = -1