

```

1  /****
2  *
3  * This class contains a public array that maps an int token id into its string
4  * representation. Specifically, the string name at array position i
5  * corresponds to the symbol id value of i.
6  *
7  * This file must be changed for different languages with different tokens.
8  *
9  *
10 * ----- THIS IS THE EJAY VERSION. -----
11 *
12 */
13 public class symNames {
14     /** Int-to-string token mapping array */
15     public static String[] map = {
16         "EOF",
17         "error",
18         "BOOLEAN",
19         "ELSE",
20         "IF",
21         "INT",
22         "VOID",
23         "WHILE",
24         "TRUE",
25         "FALSE",
26         "FLOAT",
27         "STRING",
28         "STRUCT",
29         "RETURN",
30         "PRINT",
31         "REF",
32         "LEFT_PAREN",
33         "RT_PAREN",
34         "LEFT_BRACE",
35         "RT_BRACE",
36         "SEMI",
37         "COMMA",
38         "LEFT_BRKT",
39         "RT_BRKT",
40         "EQ",
41         "PLUS",
42         "MINUS",
43         "TIMES",
44         "DIVIDE",
45         "LESS",
46         "LESS_EQ",
47         "GTR",
48         "GTR_EQ",
49         "EQ_EQ",
50         "NOT_EQ",
51         "AND",
52         "OR",
53         "NOT",
54         "DOT",
55         "UNY_PLUS",
56         "UNY_MINUS",
57         "IDENT",
58         "INTEGER",
59         "FLOATING_PT",
60         "STRING_LIT",
61     };
62 }

```