

```
1
2
3 %%
4
5 Variable = [a-zA-Z_][a-zA-Z0-9_]*
6 Comando = [a-zA-Z][a-zA-Z0-9_]*
7
8 %{
9     String variable, valor;
10 %}
11
12 %int
13
14 %xstate VARIABLE TEXTO ARGUMENTOS
15
16 %%
17
18 <YYINITIAL> {
19
20     {Comando}" "      {System.out.print(yytext());
21                        yybegin(ARGUMENTOS);}
22
23     {Variable}\=      {variable = yytext().substring(0, yytext().length()-1);
24                        valor = "";
25                        yybegin(VARIABLE);}
26
27     [\s\n]            {}
28
29 }
30
31 <VARIABLE> {
32
33     \${Variable}      {valor += TablaSimbolos.get(yytext());}
34
35     \"                {yybegin(TEXTO);}
36
37     [^\n\s;]          {valor += yytext();}
38
39     [\n;]              {TablaSimbolos.put(variable, valor);
40                        yybegin(YYINITIAL);}
41
42 }
43
44 <TEXTO> {
45
46     \${Variable}      {valor += TablaSimbolos.get(yytext());}
47
48     [^\"]              {valor += yytext();}
49
50     \"                {yybegin(VARIABLE);}
51
52 }
53
54 <ARGUMENTOS> {
55
```

```
56 \${Variable} {System.out.print(TablaSimbolos.get(yytext()));}  
57  
58 [^\n$]      {System.out.print(yytext());}  
59  
60 \n          {yybegin(YYINITIAL);}  
61  
62 }  
63  
64  
65
```