

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     \".*\\"      {}
12     "//"        {yybegin(LINEA);}
13     "/*"        {yybegin(BLOQUE);}
14     "/**"       {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]  {JCom.linea += yylength();}
20     \n           {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"         {yybegin(YYINITIAL);}
26     [^\s\t\n\r]  {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"         {yybegin(YYINITIAL);}
32     [^\s\t\n\r]  {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     \".*\\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n              {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     \".*\\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     \".*\\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n              {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```



```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12
13     "//"      {yybegin(LINEA);}
14
15     "/*"      {yybegin(BLOQUE);}
16
17     "/**"     {yybegin(DOCUMENTACION);}
18
19     [^] {}
20 }
21
22
23 <LINEA> {
24     [^\s\t\n\r]    {JCom.linea += yylength();}
25
26     \n             {yybegin(YYINITIAL);}
27
28     [^] {}
29 }
30
31
32 <BLOQUE> {
33     "*/"          {yybegin(YYINITIAL);}
34
35     [^\s\t\n\r]    {JCom.bloque += yylength();}
36
37     [^] {}
38 }
39
40
41 <DOCUMENTACION> {
42     "*/"          {yybegin(YYINITIAL);}
43
44     [^\s\t\n\r]    {JCom.documentacion += yylength();}
45
46     [^] {}
47 }
48 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12
13     "//"      {yybegin(LINEA);}
14
15     "/*"      {yybegin(BLOQUE);}
16
17     "/**"     {yybegin(DOCUMENTACION);}
18
19     [^] {}
20 }
21
22
23 <LINEA> {
24     [^\s\t\n\r]    {JCom.linea += yylength();}
25
26     \n             {yybegin(YYINITIAL);}
27
28     [^] {}
29 }
30
31
32 <BLOQUE> {
33     "*/"          {yybegin(YYINITIAL);}
34
35     [^\s\t\n\r]    {JCom.bloque += yylength();}
36
37     [^] {}
38 }
39
40
41 <DOCUMENTACION> {
42     "*/"          {yybegin(YYINITIAL);}
43
44     [^\s\t\n\r]    {JCom.documentacion += yylength();}
45
46     [^] {}
47 }
48 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12
13     "//"      {yybegin(LINEA);}
14
15     "/*"      {yybegin(BLOQUE);}
16
17     "/**"     {yybegin(DOCUMENTACION);}
18
19     [^] {}
20 }
21
22
23 <LINEA> {
24     [^\s\t\n\r]    {JCom.linea += yylength();}
25
26     \n             {yybegin(YYINITIAL);}
27
28     [^] {}
29 }
30
31
32 <BLOQUE> {
33     "*/"          {yybegin(YYINITIAL);}
34
35     [^\s\t\n\r]    {JCom.bloque += yylength();}
36
37     [^] {}
38 }
39
40
41 <DOCUMENTACION> {
42     "*/"          {yybegin(YYINITIAL);}
43
44     [^\s\t\n\r]    {JCom.documentacion += yylength();}
45
46     [^] {}
47 }
48 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```



```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n              {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n              {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     \".*\\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n              {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     \".*\\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n              {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```

```
1
2 %%
3
4 %int
5
6 %xstate LINEA BLOQUE DOCUMENTACION
7
8 %%
9
10 <YYINITIAL> {
11     "\".*\"    {}
12     "//"      {yybegin(LINEA);}
13     "/*"      {yybegin(BLOQUE);}
14     "/**"     {yybegin(DOCUMENTACION);}
15     [^] {}
16 }
17
18 <LINEA> {
19     [^\s\t\n\r]    {JCom.linea += yylength();}
20     \n             {yybegin(YYINITIAL);}
21     [^] {}
22 }
23
24 <BLOQUE> {
25     "*/"          {yybegin(YYINITIAL);}
26     [^\s\t\n\r]    {JCom.bloque += yylength();}
27     [^] {}
28 }
29
30 <DOCUMENTACION> {
31     "*/"          {yybegin(YYINITIAL);}
32     [^\s\t\n\r]    {JCom.documentacion += yylength();}
33     [^] {}
34 }
```