2 + 3 ∗ 2 − 8/2

|  |  |
| --- | --- |
| Estados | Cadena |
|  | SALIDA 2 + 3 |
| 0 OUTPUT shift, and go to state 5 | OUTPUT INTCONST PLUS INTCONST |
| 05 INTCONST shift, and go to state 36 | INTCONST PLUS INTCONST |
| 05 36 $default reduce using rule 62 (term\_arit3) | PLUS INTCONST |
| 05 term\_arit3 go to state 48 | PLUS INTCONST |
| 05 48 $default reduce using rule 60 (term\_arit2) | PLUS INTCONST |
| 05 term\_arit2 go to state 47 | PLUS INTCONST |
| 05 47 $default reduce using rule 58 (term\_arit1) | PLUS INTCONST |
| 05 term\_arit1 go to state 46 | PLUS INTCONST |
| 05 46 $default reduce using rule 54 (exp\_arit) | PLUS INTCONST |
| 05 exp\_arit go to state 45 | PLUS INTCONST |
| 05 45 PLUS shift, and go to state 71 | PLUS INTCONST |
| 05 45 71 INTCONST shift, and go to state 36 | INTCONST |
| 05 45 71 36 $default reduce using rule 62 (term\_arit3) | $ |
| 05 45 71 term\_arit3 go to state 48 | $ |
| 05 45 71 48 $default reduce using rule 60 (term\_arit2) | $ |
| 05 45 71 term\_arit2 go to state 47 | $ |
| 05 45 71 47 $default reduce using rule 58 (term\_arit1) | $ |
| 05 45 71 term\_arit1 go to state 95 | $ |
| 05 45 71 95 $default reduce using rule 52 (exp\_arit) | $ |
| 05 exp\_arit go to state 45 | $ |
| 05 45 $default reduce using rule 51 (term) | $ |
| 05 term go to state 44 | $ |
| 05 44 $default reduce using rule 46 (exp) | $ |
| 05 exp go to state 43 | $ |
| 05 43 $default reduce using rule 27 (output\_stmt) | $ |
| 0 output\_stmt go to state 19 | $ |
| 0 19 $default reduce using rule 9 (simple\_stmt) | $ |
| 0 simple\_stmt go to state 11 | $ |
| 0 11 $default reduce using rule 1 (stmt\_list) | $ |
| 0 stmt\_list go to state 10 | $ |
| 0 10 $end shift, and go to state 53 | $ |
| 0 10 53 $default accept | accept |