A picture containing text, screenshot, font, number

Description automatically generated

|  |  |  |  |
| --- | --- | --- | --- |
| Stack | Current Sym | Rest of Input | Action |
|  | ( | id + id ) \* id $ | shift |
| ( | id | + id ) \* id $ | shift |
| ( id | + | id ) \* id $ | reduce: F -> id |
| ( F | + | id ) \* id $ | reduce: T -> F |
| ( T | + | id ) \* id $ | reduce: E -> T |
| ( E | + | id ) \* id $ | shift |
| ( E + | id | ) \* id $ | shift |
| ( E + id | ) | \* id $ | reduce: F -> id |
| ( E + F | ) | \* id $ | reduce: T -> F |
| ( E + T | ) | \* id $ | reduce: E -> E + T |
| ( E | ) | \* id $ | shift |
| ( E ) | \* | id $ | reduce: F -> ( E ) |
| F | \* | id $ | reduce: T -> F |
| T | \* | id $ | shift |
| T \* | id | $ | shift |
| T \* id | $ |  | reduce: F -> id |
| T \* F | $ |  | reduce: T -> T \* F |
| T | $ |  | reduce: E -> T |
| E | $ |  | reduce: P -> E |
| P | $ |  | accept |

A screenshot of a computer

Description automatically generated with low confidence

|  |  |  |  |
| --- | --- | --- | --- |
| Stack | Current Sym | Rest of Input | Action |
|  | id | + id \* id ^ id + id $ | shift |
| id | + | id \* id ^ id + id $ | reduce: F -> id |
| F | + | id \* id ^ id + id $ | reduce: S -> F |
| S | + | id \* id ^ id + id $ | reduce: T -> S |
| T | + | id \* id ^ id + id $ | reduce: E -> T |
| E | + | id \* id ^ id + id $ | shift |
| E + | id | \* id ^ id + id $ | shift |
| E + id | \* | id ^ id + id $ | reduce: F -> id |
| E + F | \* | id ^ id + id $ | reduce: S -> F |
| E + S | \* | id ^ id + id $ | reduce: T -> S |
| E + T | \* | id ^ id + id $ | shift |
| E + T \* | id | ^ id + id $ | shift |
| E + T \* id | ^ | id + id $ | reduce: F -> id |
| E + T \* F | ^ | id + id $ | reduce: S -> F |
| E + T \* S | ^ | id + id $ | shift |
| E + T \* S ^ | id | + id $ | shift |
| E + T \* S ^ id | + | id $ | reduce: F -> id |
| E + T \* S ^ F | + | id $ | reduce: S -> S ^ F |
| E + T \* S | + | id $ | reduce: T -> T \* S |
| E + T | + | id $ | reduce: E -> E + T |
| E | + | id $ | shift |
| E + | id | $ | shift |
| E + id | $ |  | reduce: F -> id |
| E + F | $ |  | reduce: S -> F |
| E + S | $ |  | reduce: T -> S |
| E + T | $ |  | reduce: E -> E + T |
| E | $ |  | reduce: P -> E |
| P | $ |  | accept |