

| Non-terminals | FIRST | FOLLOW |
|-----------------|------------------------------------|---|
| <prog> | PROGRAM | \$ |
| <identifier> | P Q R S |) ; + - / * = , |
| <more-id-digit> | 0 1 2 3 4 5 6 7 8 9 P Q R S lambda |) ; + - / * = , |
| <dec-list> | INTEGER | BEGIN |
| <dec> | P Q R S | ; |
| Z | , lambda | ; |
| <type> | INTEGER | : |
| <stat-list> | P Q R S PRINT | END. |
| V | P Q R S PRINT lambda | END. |
| <stat> | P Q R S PRINT | P Q R S PRINT END. |
| <print> | PRINT | P Q R S PRINT END. |
| <assign> | P Q R S | P Q R S PRINT END. |
| <expr> | P Q R S + - (0 1 2 3 4 5 6 7 8 9 |) ; |
| X | + - lambda |) ; |
| <term> | P Q R S + - (0 1 2 3 4 5 6 7 8 9 |) ; + - |
| Y | / * lambda |) ; + - |
| <factor> | P Q R S + - (0 1 2 3 4 5 6 7 8 9 |) ; + - / * |
| <number> | 0 1 2 3 4 5 6 7 8 9 + - |) ; + - / * |
| <sign> | + - lambda | 0 1 2 3 4 5 6 7 8 9 |
| <more-digit> | 0 1 2 3 4 5 6 7 8 9 |) ; + - / * |
| <digit> | 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9) ; + - / * P Q R S = , |
| <id> | P Q R S | 0 1 2 3 4 5 6 7 8 9 P Q R S) ; + - / * = , |