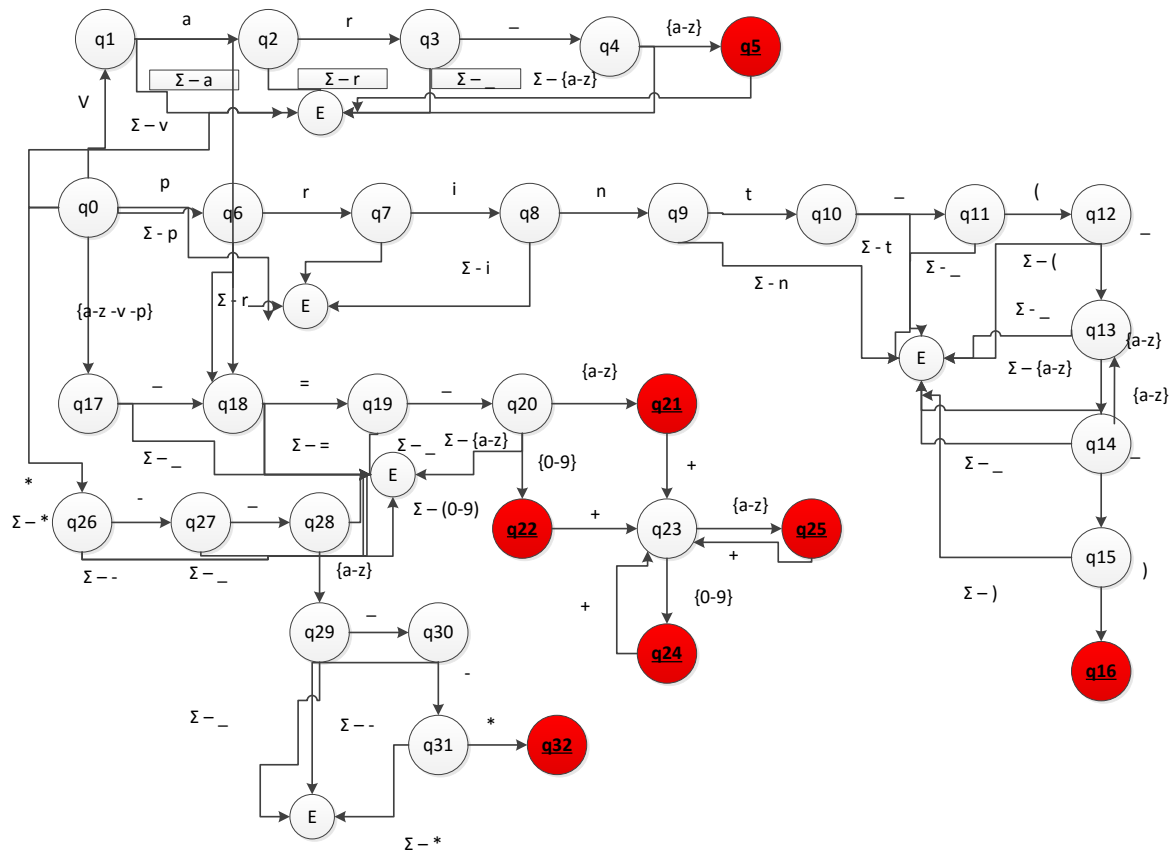


Ryan Owens DFA



Test Cases:

Accepted -

1. Var a
2. a = 5
3. print (a)
4. *- Writing Comments is Good Practice -*
5. a = 5 + 7

Rejected –

- | | |
|-----------------------------------|---|
| 1. var z = 7 | (cannot initialize variable upon declaration in grammar) |
| 2. {print (z)} | ({ } are invalid characters in our grammar) |
| 3. print (z = 5) | (printStatement doesnt allow assignmentStatement's) |
| 4. *- This Comment Should Fail *- | (-* is required to end a comment) |
| 5. z = 3 + 4 – 2 | (- is not a valid intOp) |