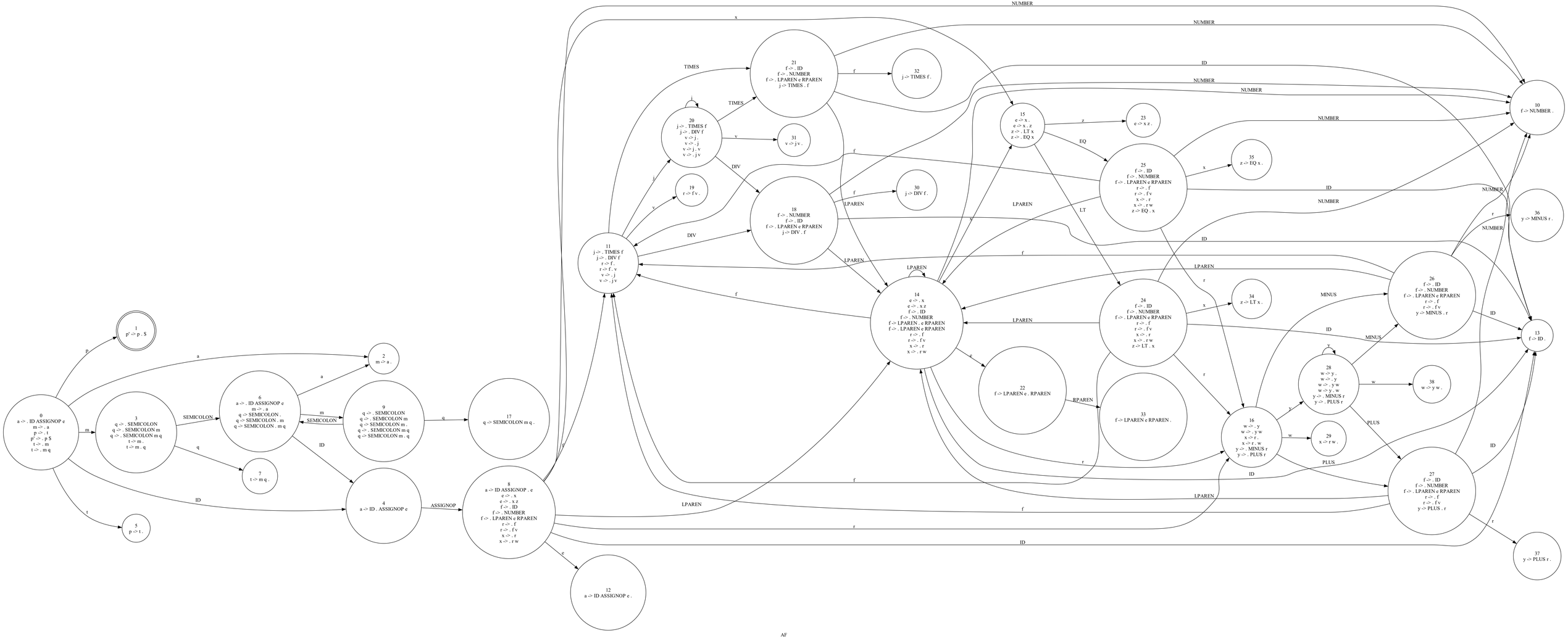
0
a -> . ID ASSIGNOP e
m -> . a
p -> . t .
p' -> . p $
t -> . m
t -> . m q
1
p' -> p . $
2
m -> a .
3
q -> . SEMICOLON
q -> . SEMICOLON m
q -> . SEMICOLON m q
t -> m .
t -> m . q
4
a -> ID . ASSIGNOP e
5
p -> t .
6
a -> . ID ASSIGNOP e
m -> . a
q -> SEMICOLON .
q -> SEMICOLON . m
q -> SEMICOLON . m q
7
t -> m q .
8
a -> ID ASSIGNOP . e
e -> . x
e -> . x z
f -> . ID
f -> . NUMBER
f -> . LPAREN e RPAREN
r -> . f
r -> . f v
x -> . r
x -> . r w
9
q -> . SEMICOLON
q -> . SEMICOLON m
q -> SEMICOLON m .
q -> . SEMICOLON m q
q -> SEMICOLON m . q
10
f -> NUMBER .
11
j -> . TIMES f
j -> . DIV f
r -> f .
r -> f . v
v -> . j
v -> . j v
12
a -> ID ASSIGNOP e .
13
f -> ID .
14
e -> . x
e -> . x z
f -> . ID
f -> . NUMBER
f -> LPAREN . e RPAREN
f -> . LPAREN e RPAREN
r -> . f
r -> . f v
x -> . r
x -> . r w
15
e -> x .
e -> x . z
z -> . LT x
z -> . EQ x
16
w -> . y
w -> . y w
x -> r .
x -> r . w
y -> . MINUS r
y -> . PLUS r
17
q -> SEMICOLON m q .
18
f -> . NUMBER
f -> . ID
f -> . LPAREN e RPAREN
j -> DIV . f
19
r -> f v .
20
j -> . TIMES f
j -> . DIV f
v -> j .
v -> . j
v -> j . v
v -> . j v
21
f -> . ID
f -> . NUMBER
f -> . LPAREN e RPAREN
j -> TIMES . f
22
f -> LPAREN e . RPAREN
23
e -> x z .
24
f -> . ID
f -> . NUMBER
f -> . LPAREN e RPAREN
r -> . f
r -> . f v
x -> . r
x -> . r w
z -> LT . x
25
f -> . ID
f -> . NUMBER
f -> . LPAREN e RPAREN
r -> . f
r -> . f v
x -> . r
x -> . r w
z -> EQ . x
26
f -> . ID
f -> . NUMBER
f -> . LPAREN e RPAREN
r -> . f
r -> . f v
y -> MINUS . r
27
f -> . ID
f -> . NUMBER
f -> . LPAREN e RPAREN
r -> . f
r -> . f v
y -> PLUS . r
28
w -> y .
w -> . y
w -> . y w
w -> y . w
y -> . MINUS r
y -> . PLUS r
29
x -> r w .
30
j -> DIV f .
31
v -> j v .
32
j -> TIMES f .
33
f -> LPAREN e RPAREN .
34
z -> LT x .
35
z -> EQ x .
36
y -> MINUS r .
37
y -> PLUS r .
38
w -> y w .
p
a
m
SEMICOLON
q
ID
t
ASSIGNOP
e
x
NUMBER
TIMES
DIV
f
LPAREN
r
EQ
LT
z
RPAREN
v
j
w
MINUS
PLUS
y

AF