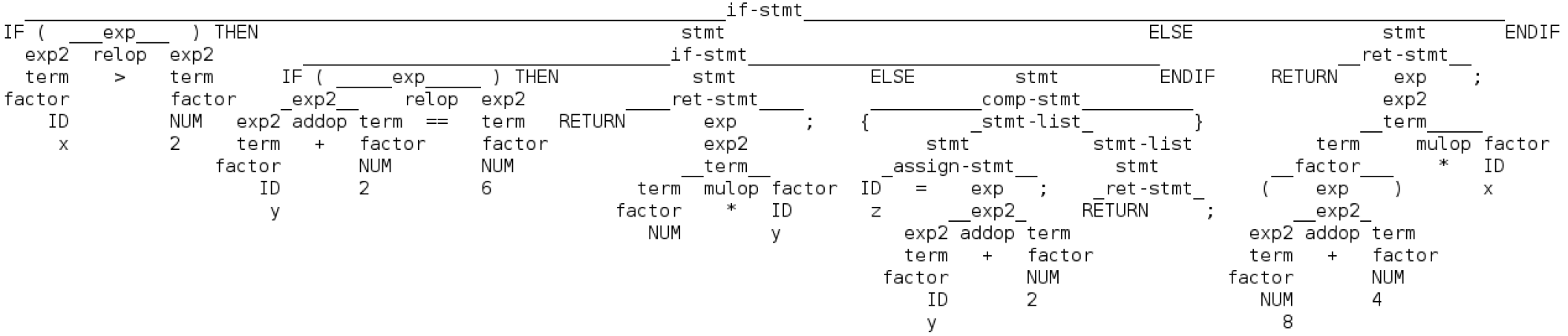
if-stmt
IF (exp) THEN stmt ELSE stmt ENDIF
exp2 relop exp2
term > term
factor factor
ID NUM
x 2
IF (exp) THEN if-stmt
exp2 relop exp2
term == term
factor factor
NUM NUM
2 6
stmt
ret-stmt
RETURN exp ;
exp2
__term__
term mulop factor
factor * ID
NUM y
ELSE stmt
comp-stmt
{ stmt-list }
stmt stmt-list
assign-stmt ret-stmt
ID = exp ; RETURN exp ;
z exp2
exp2 addop term
term + factor
factor NUM
ID 2
y
ret-stmt
RETURN exp ;
exp2
__term__
term mulop factor
factor * ID
(exp) x
exp2
exp2 addop term
term + factor
factor NUM
NUM 4
8