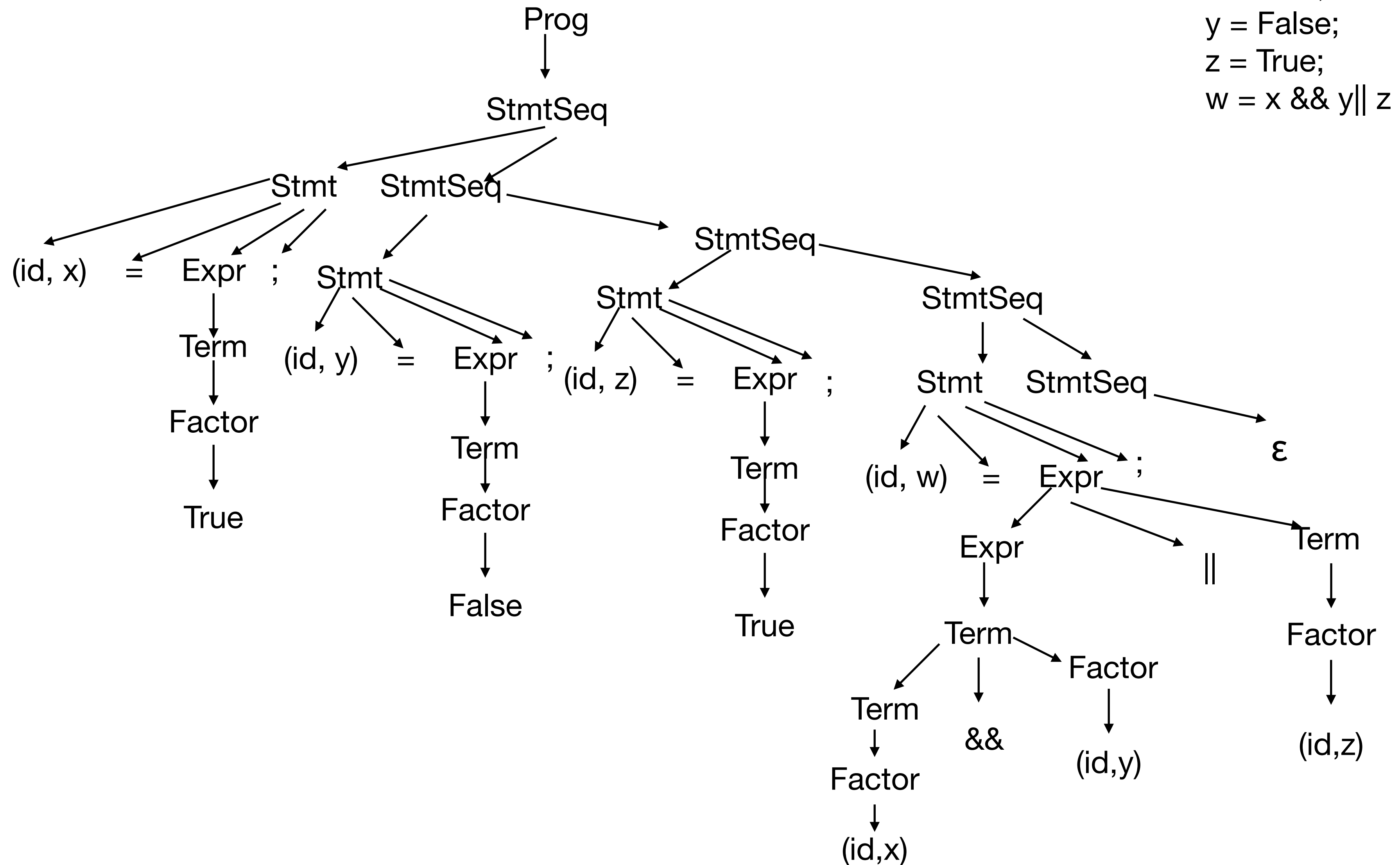


Quiz 6 Solution

Quiz 6 Solution

Prog -> StmtSeq
 StmtSeq -> Stmt StmtSeq
 StmtSeq -> ε
 Stmt -> Id = Expr ;
 Expr -> Expr || Term
 Expr -> Term
 Term -> Term && Factor
 Term -> Factor
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 Factor -> (Expr)
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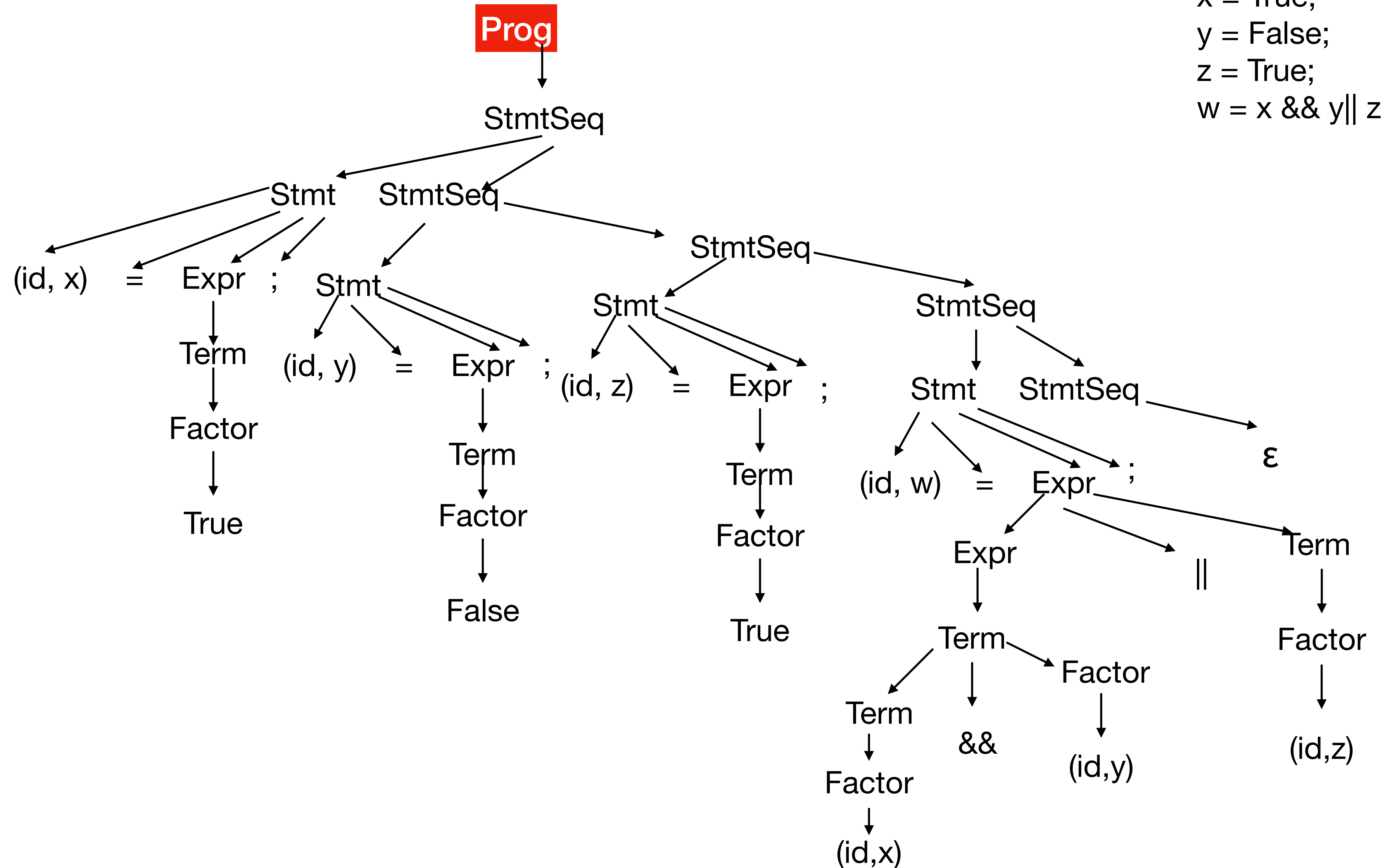
x = True;
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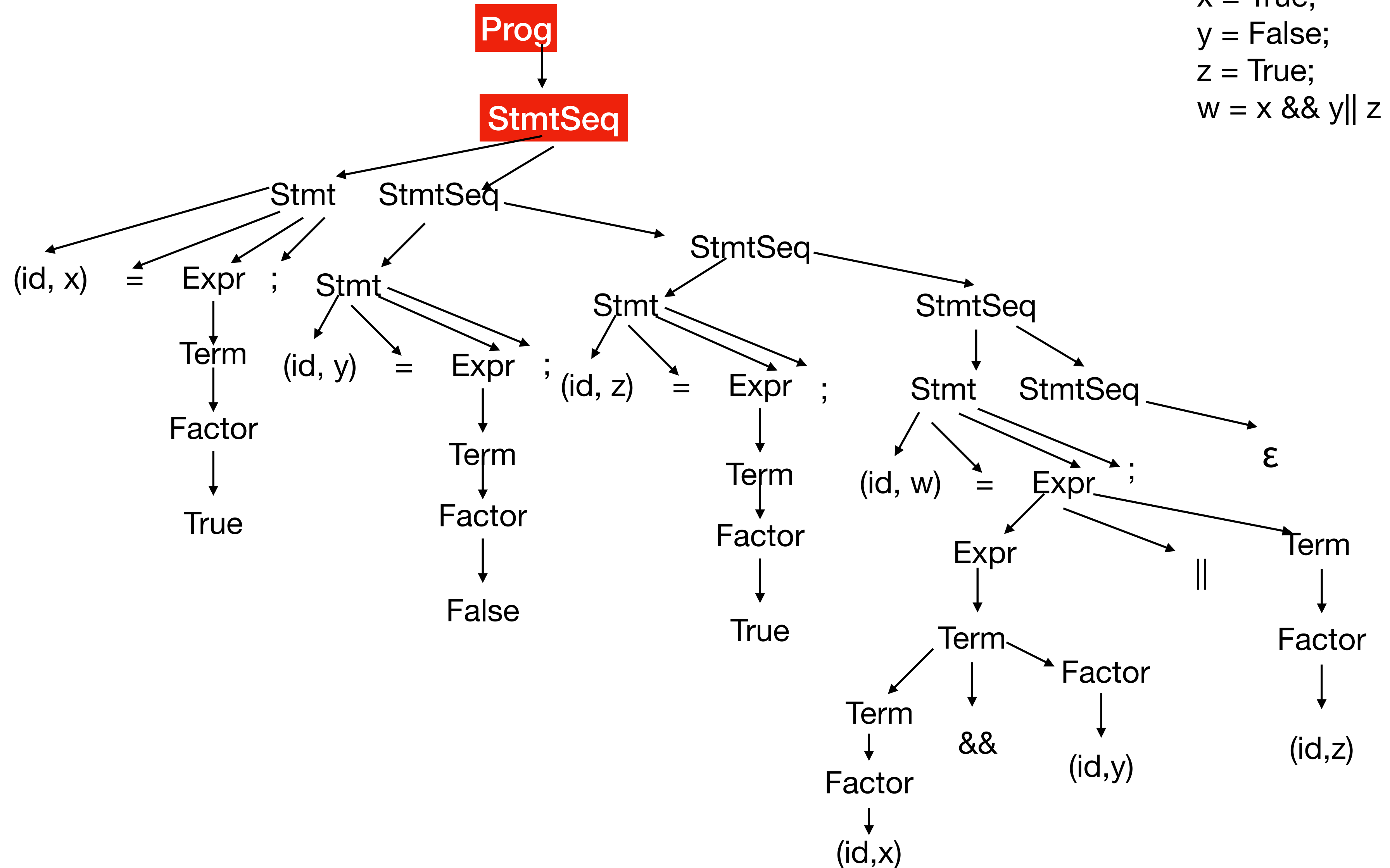
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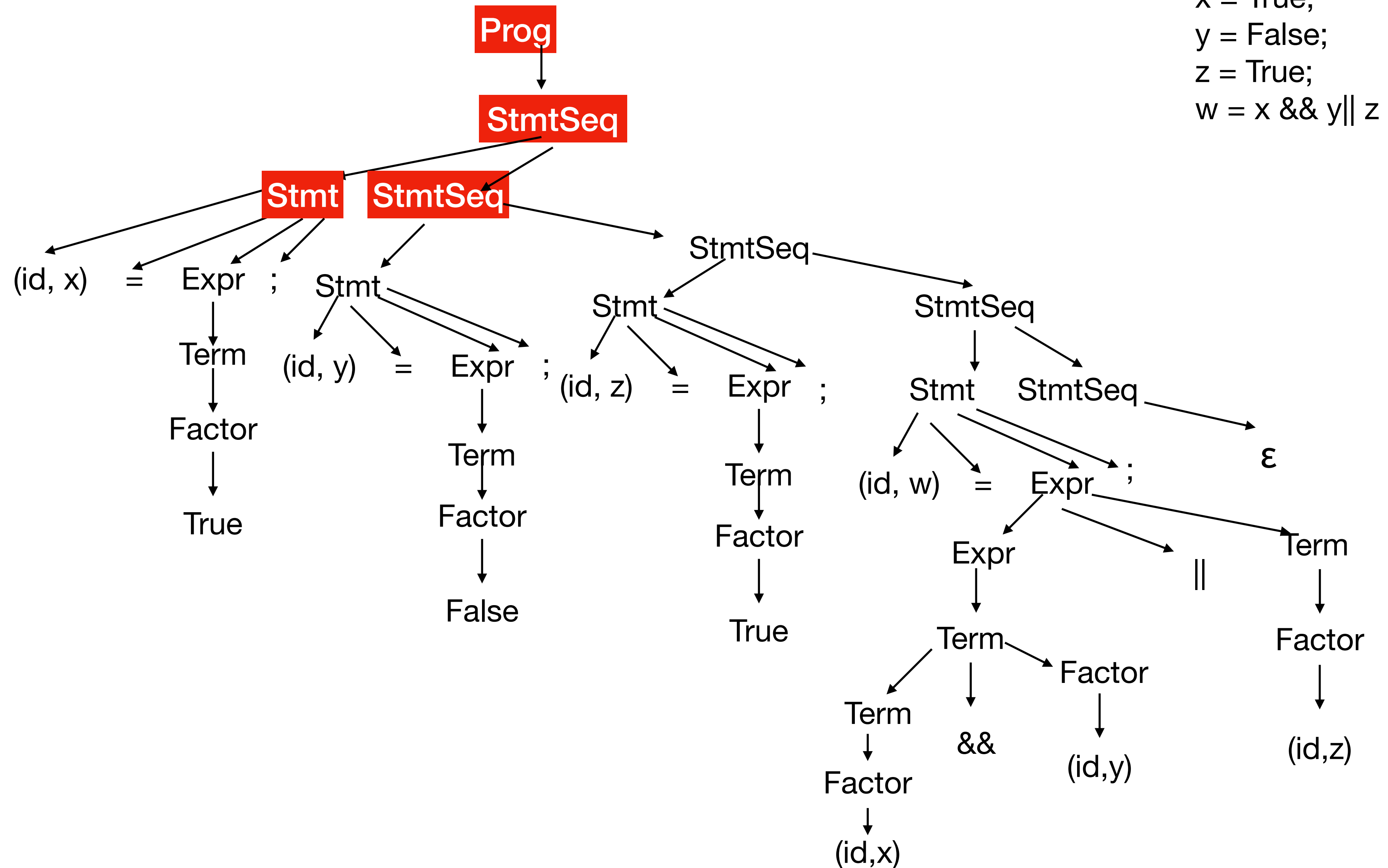
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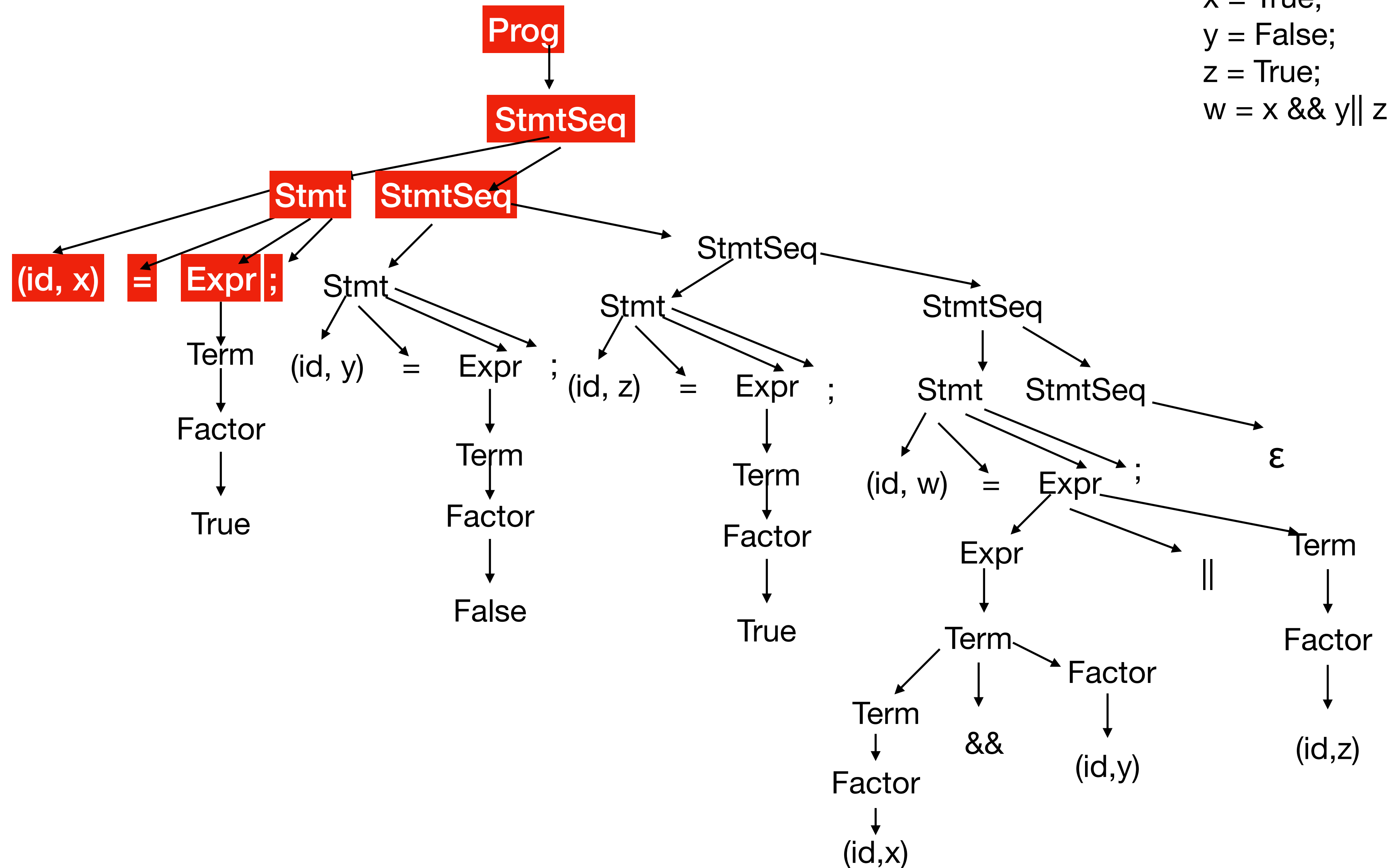
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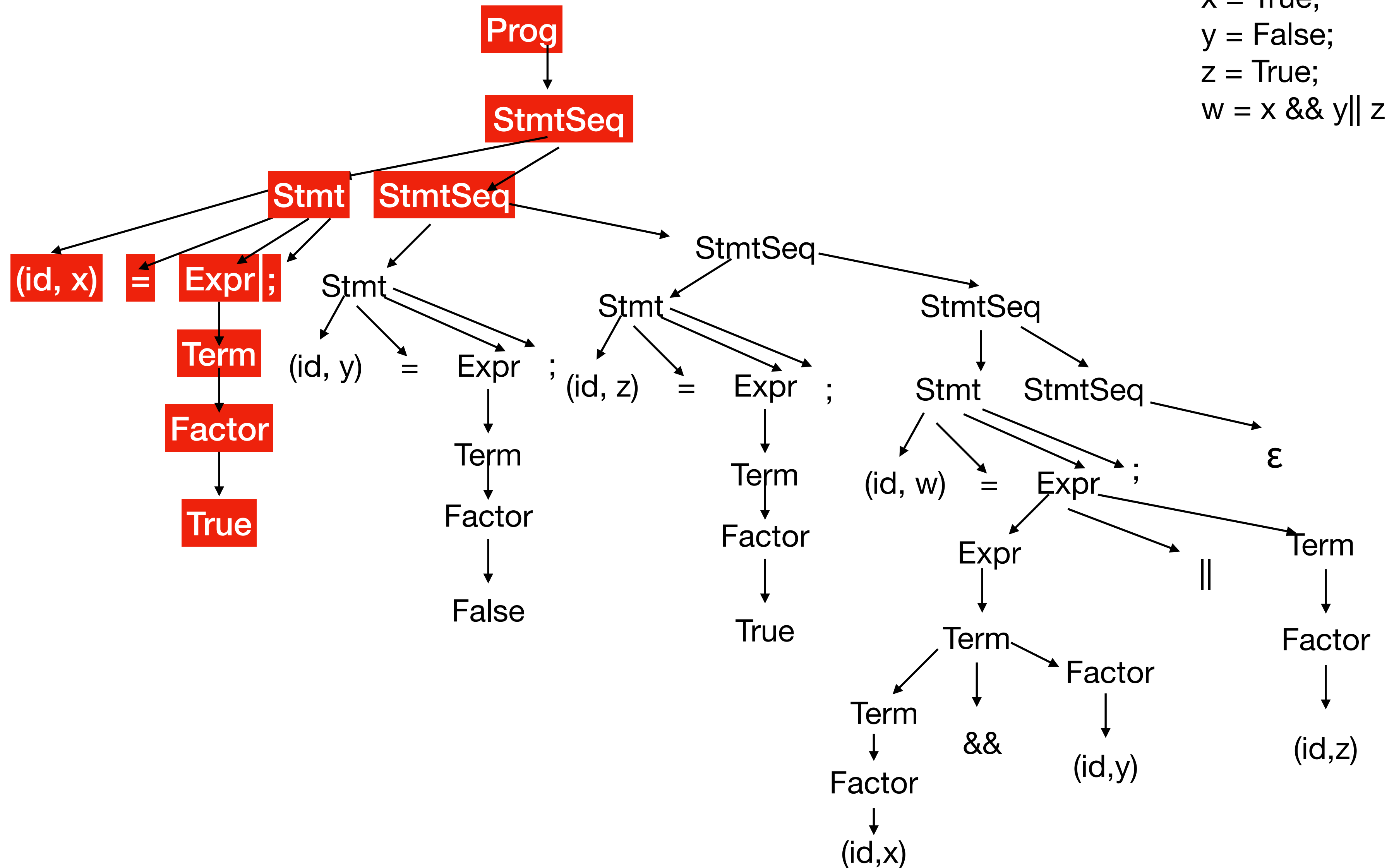
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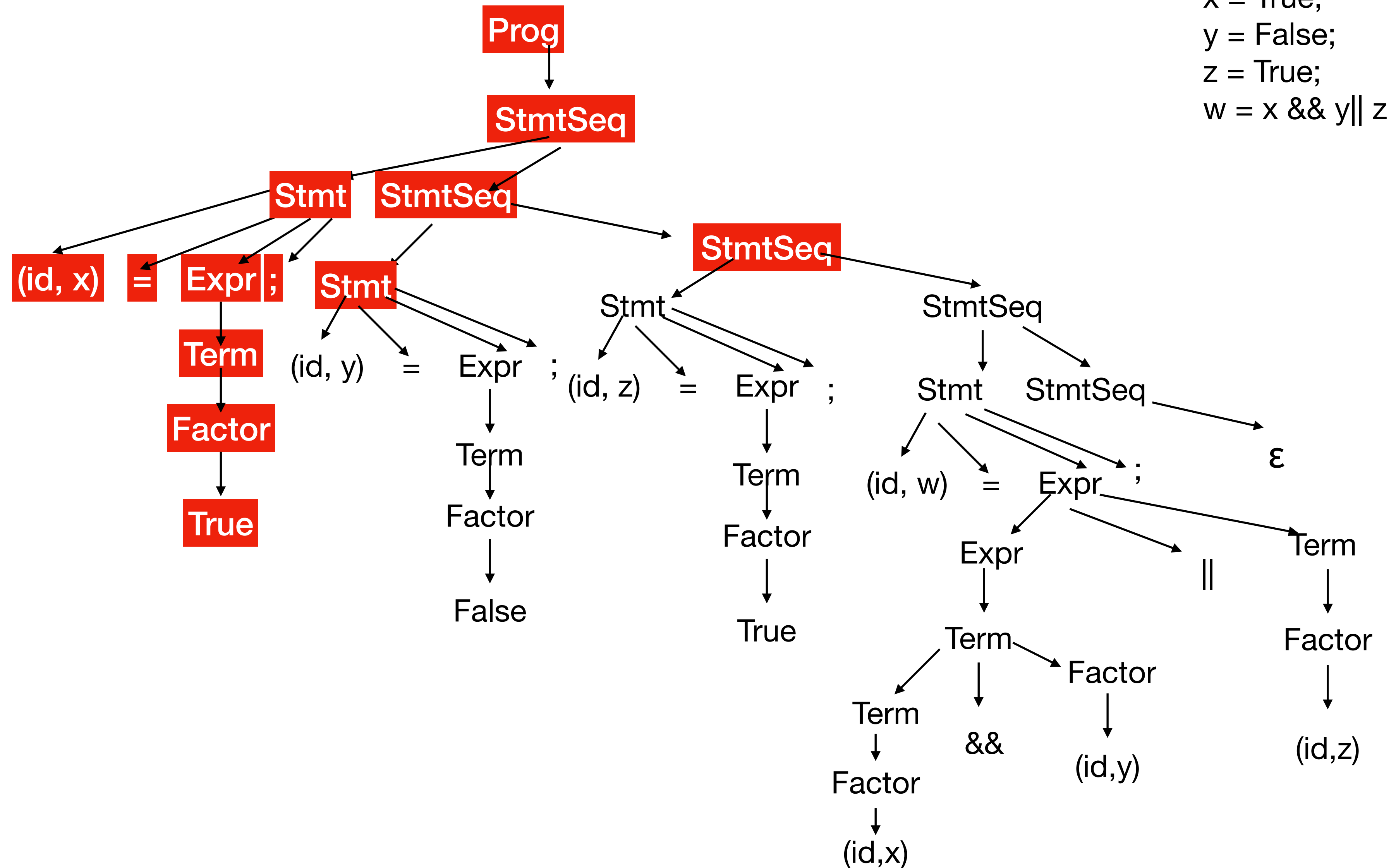
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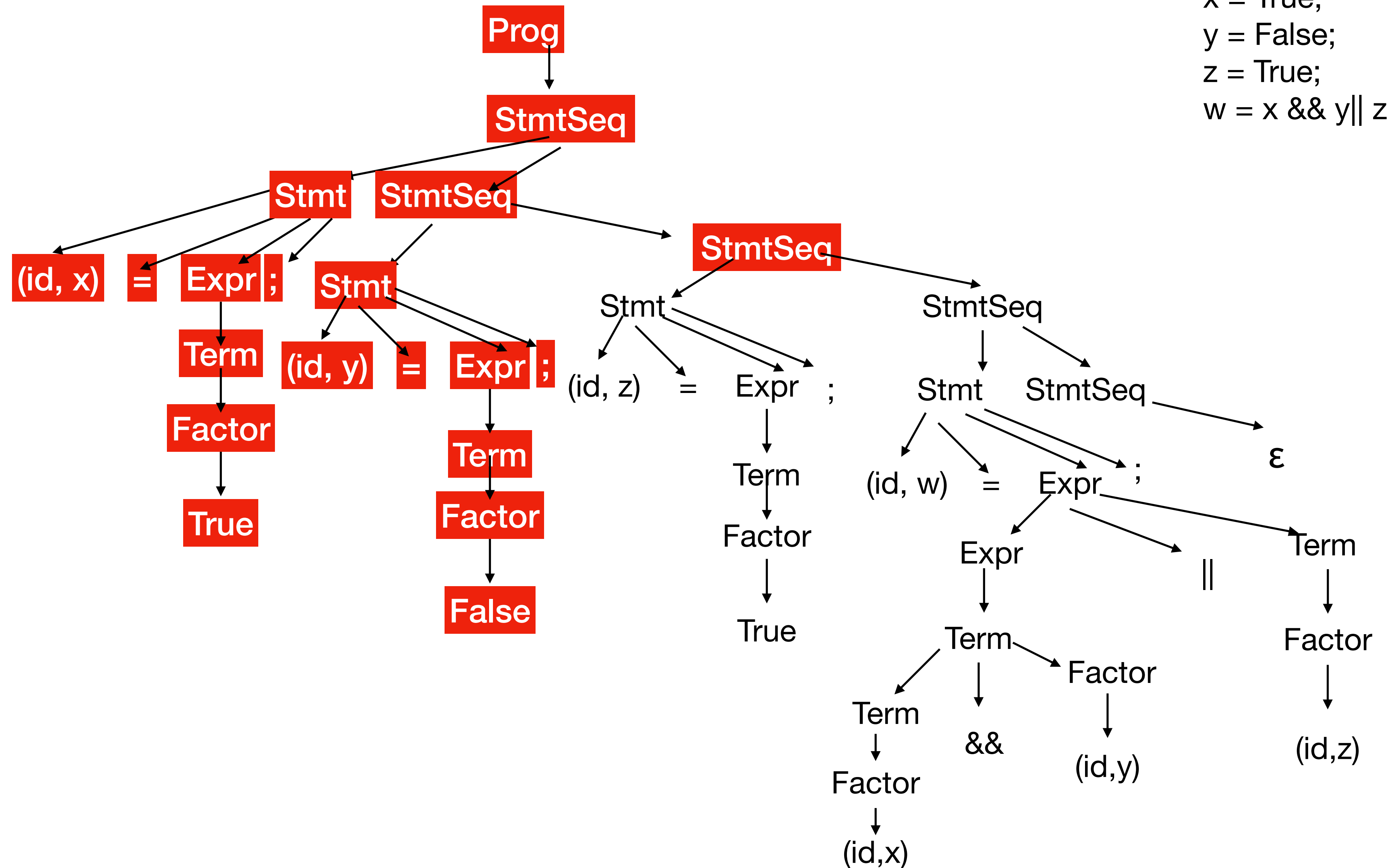
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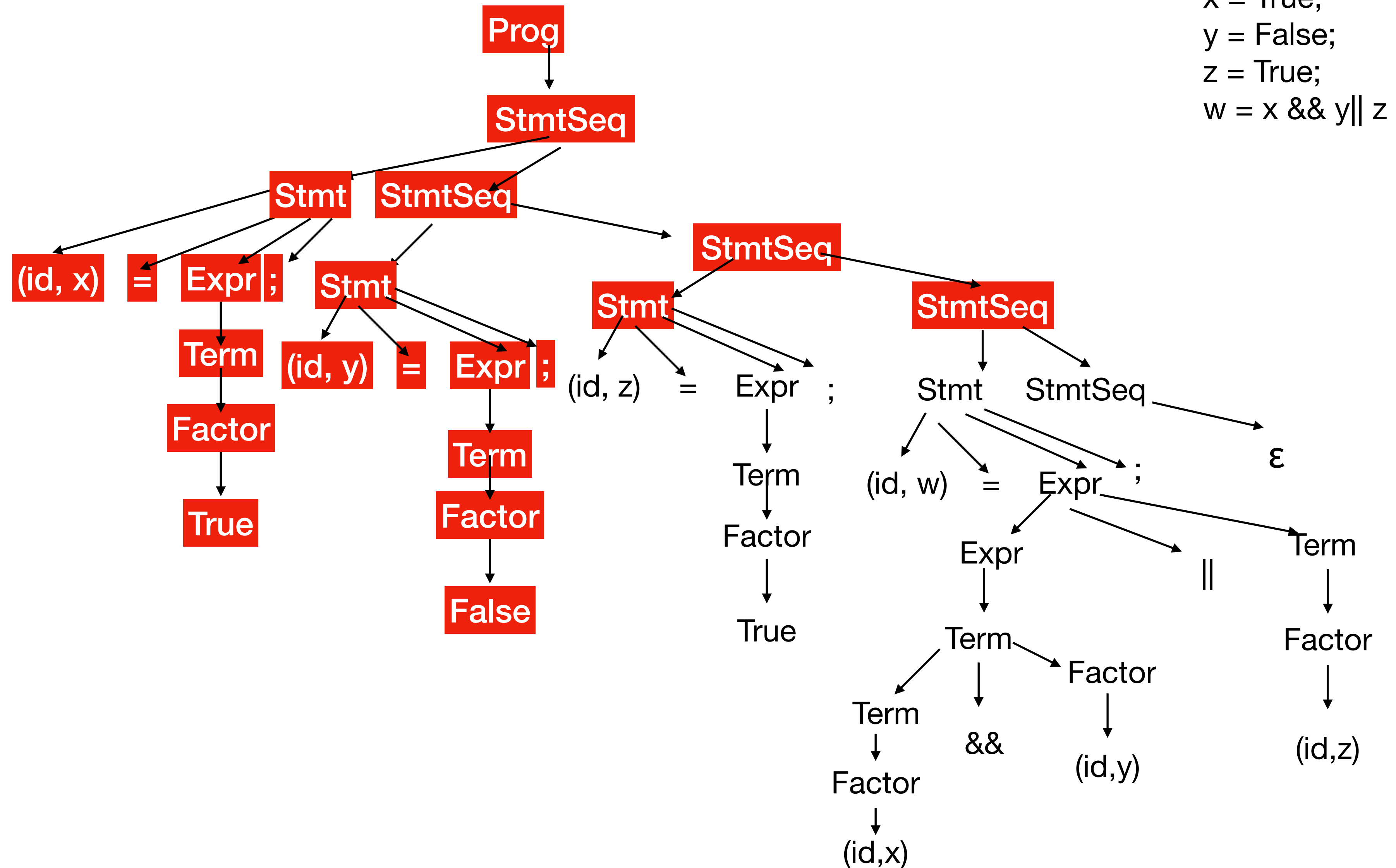
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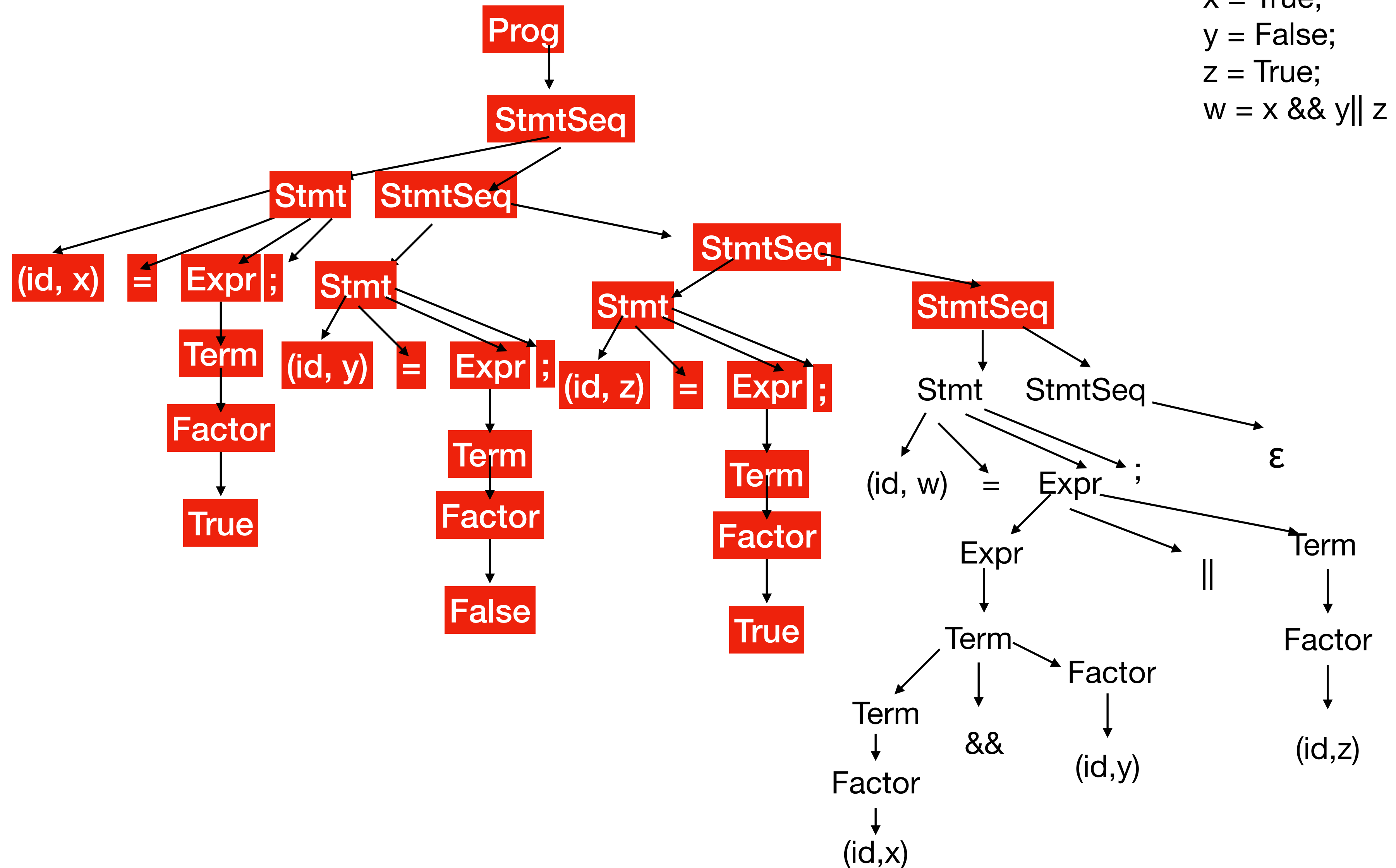
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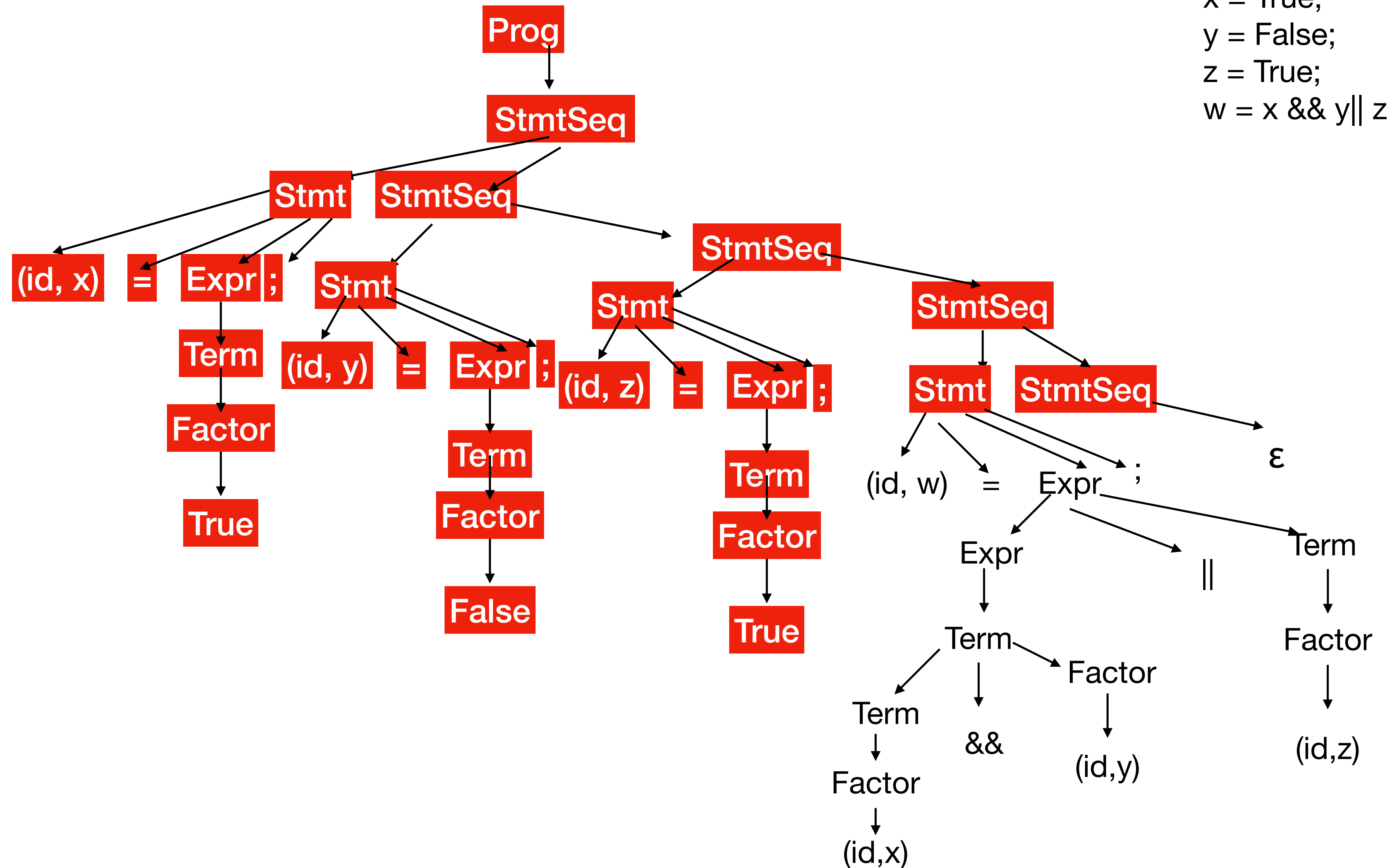
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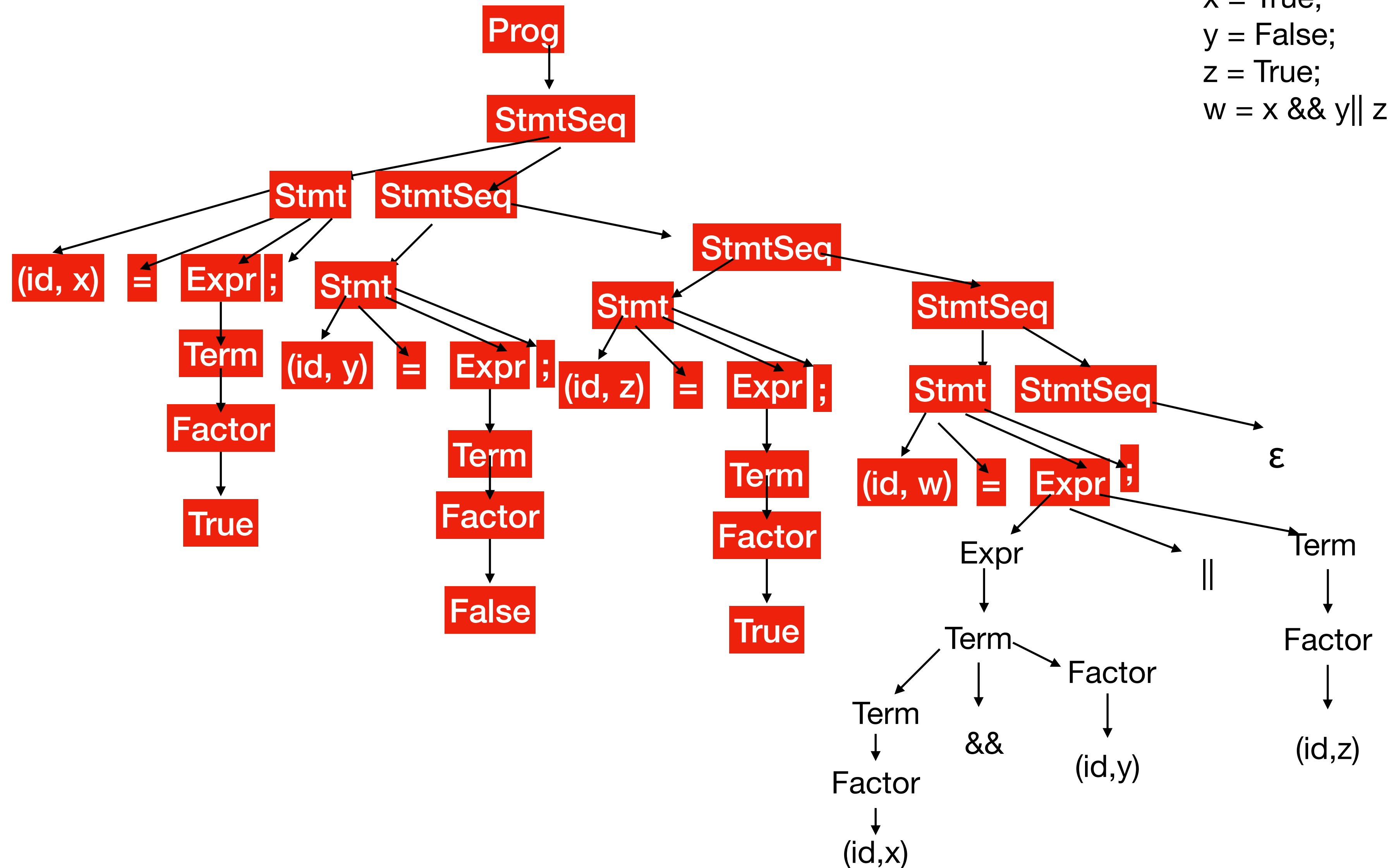
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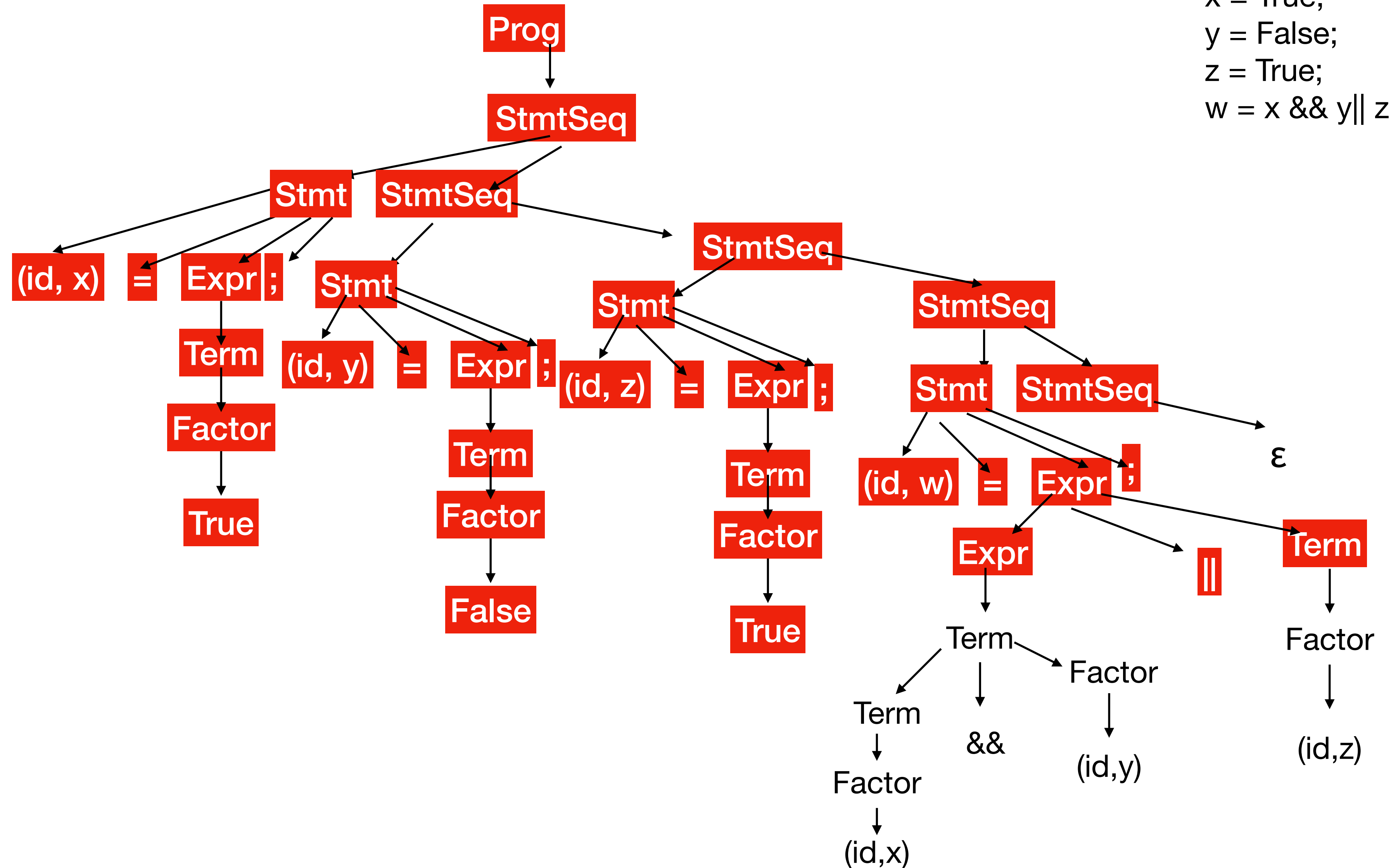
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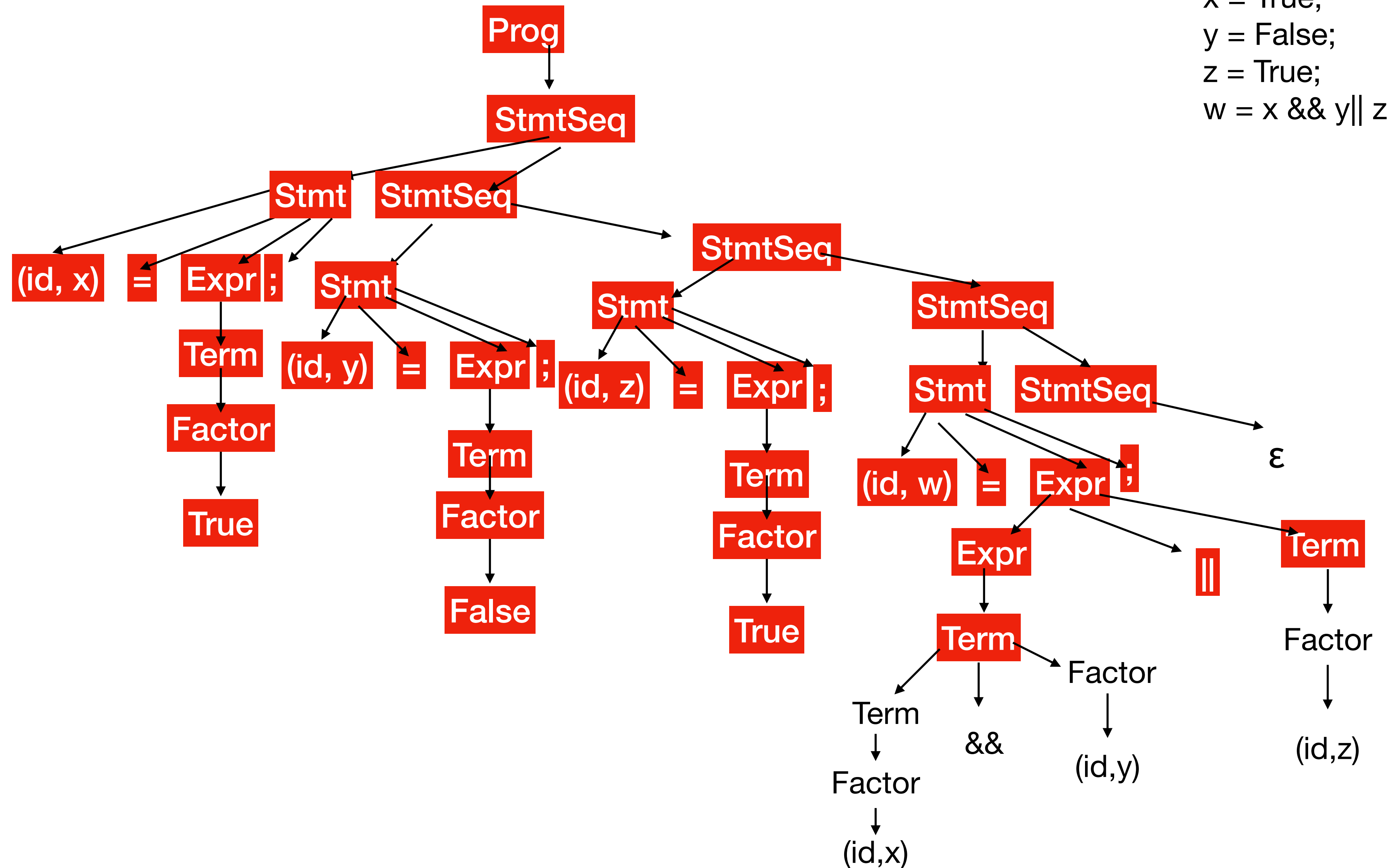
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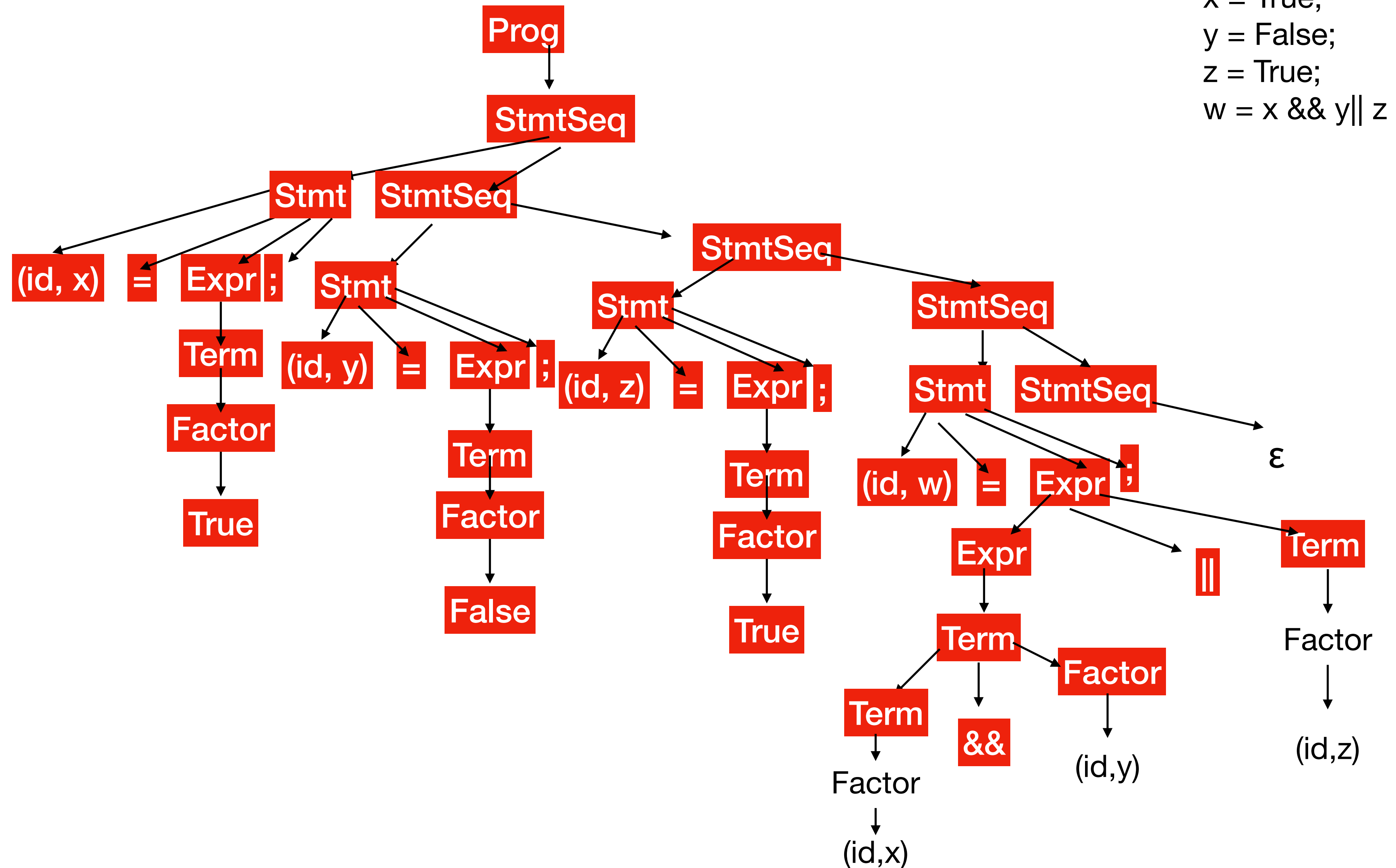
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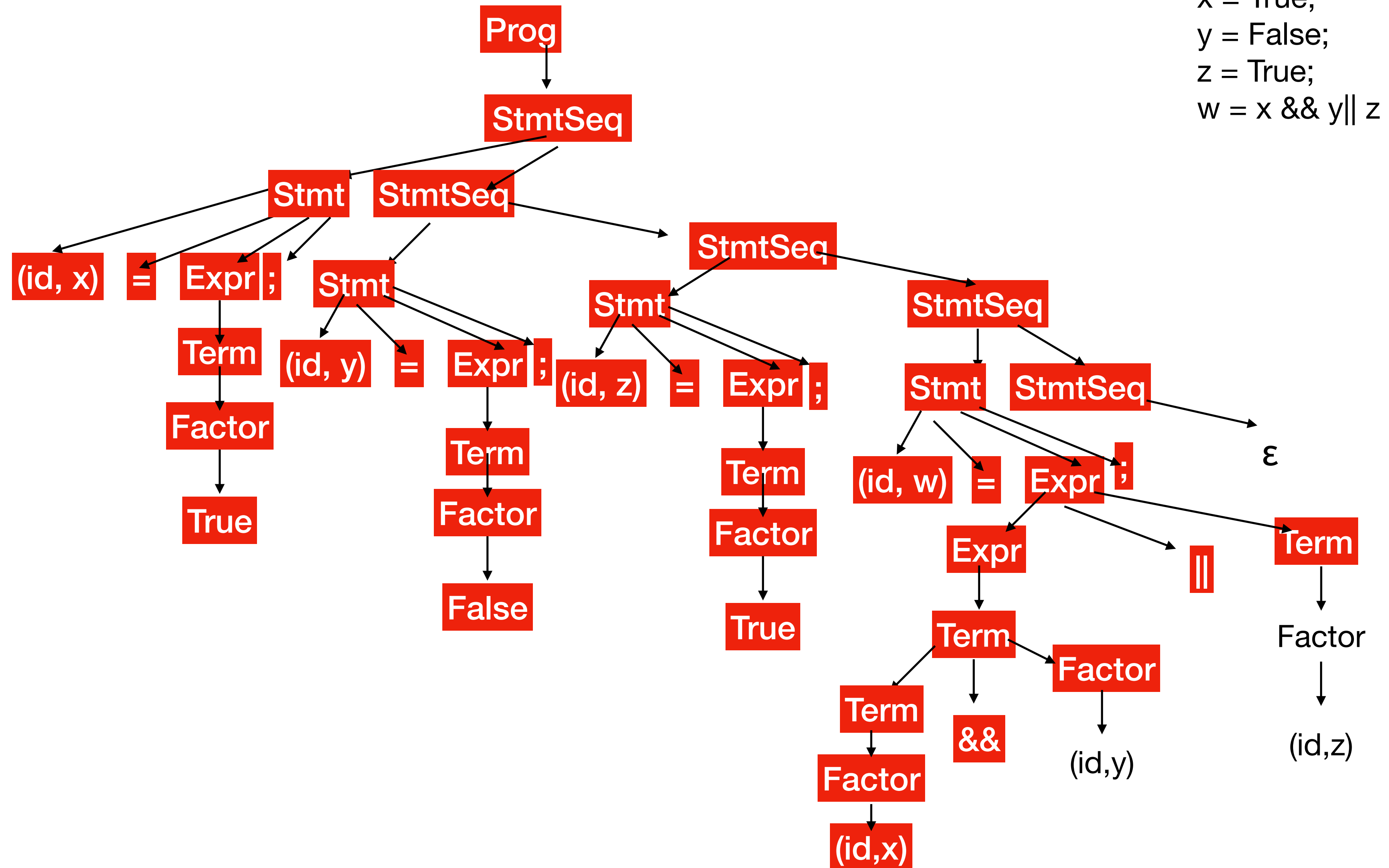
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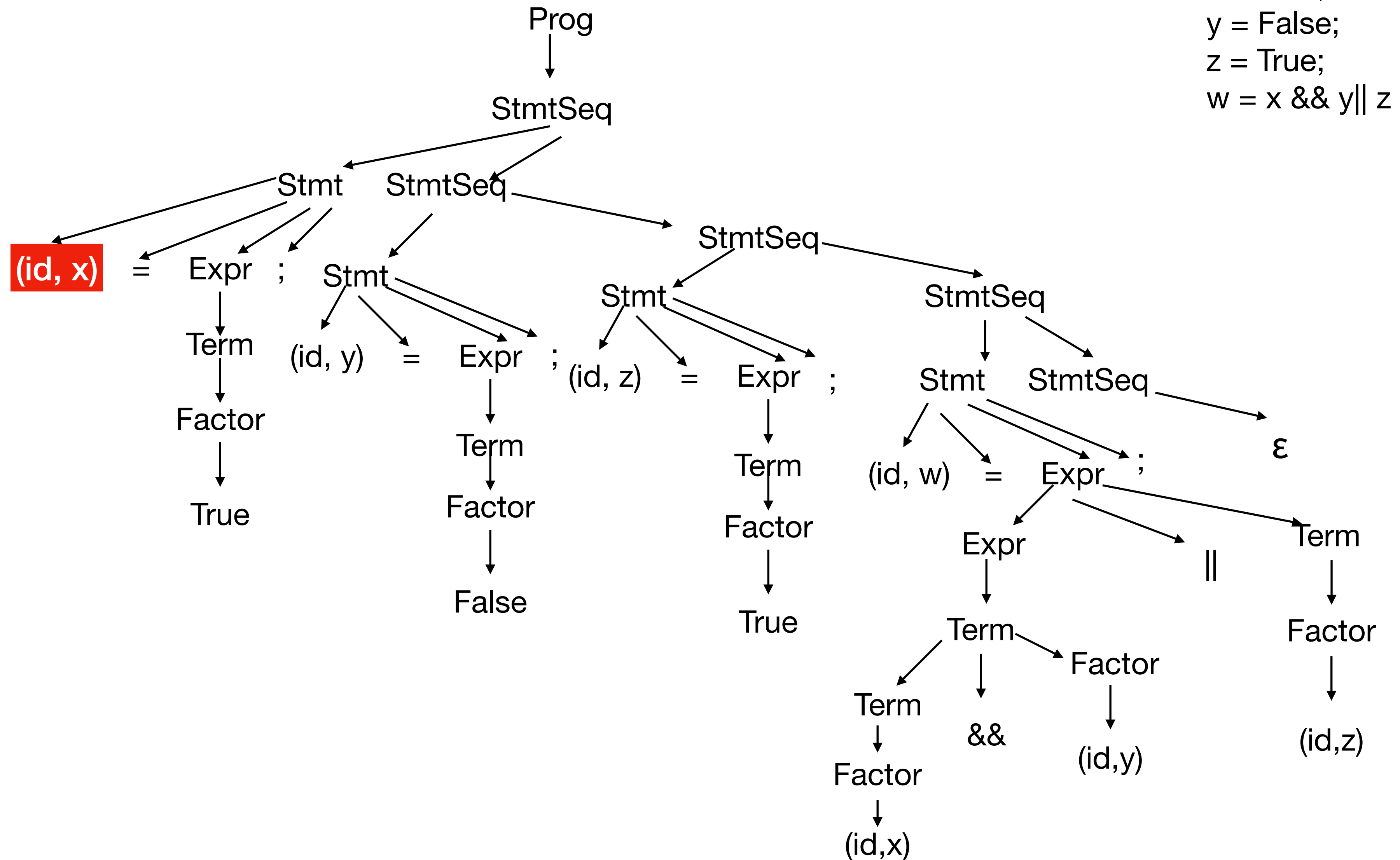
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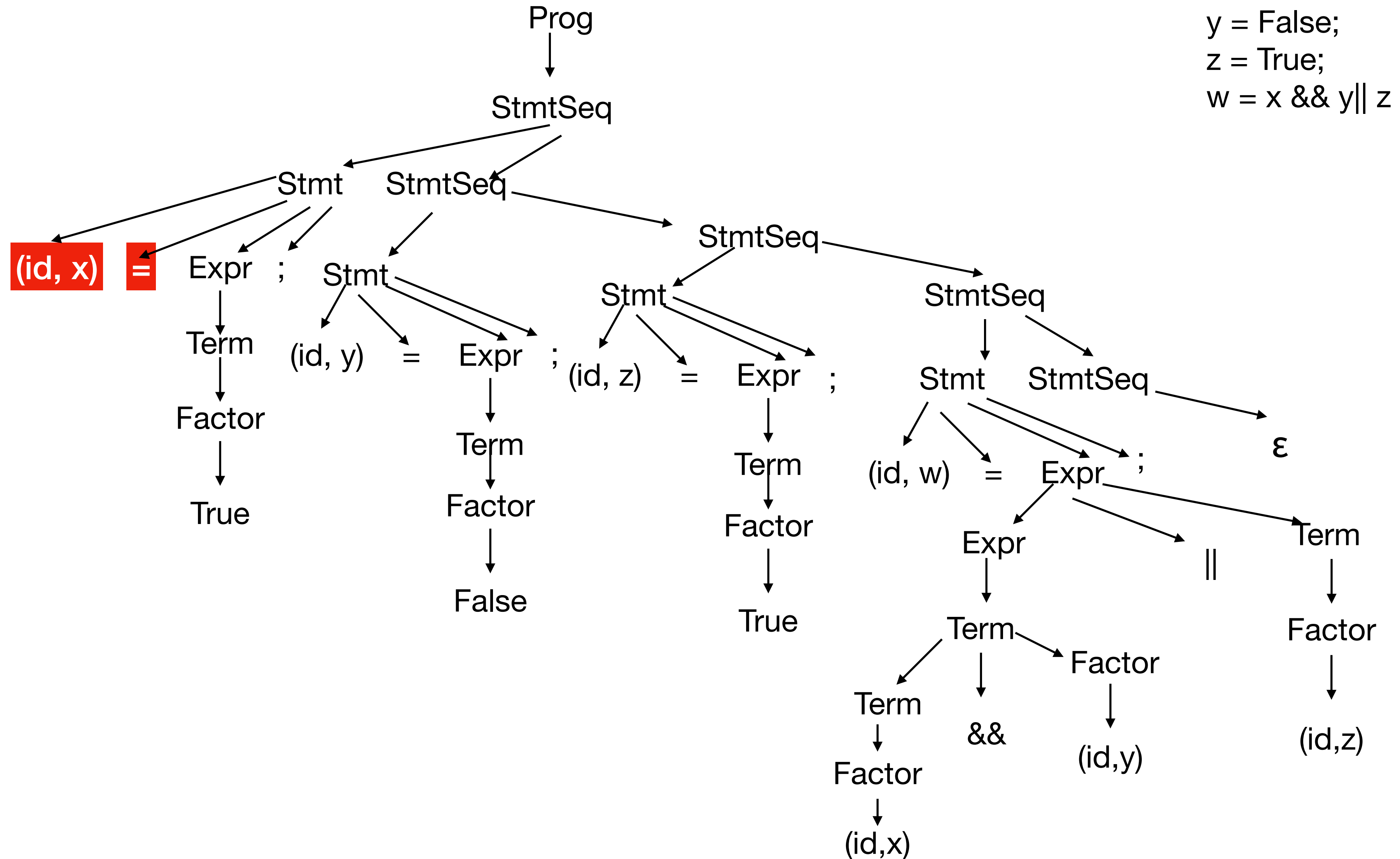
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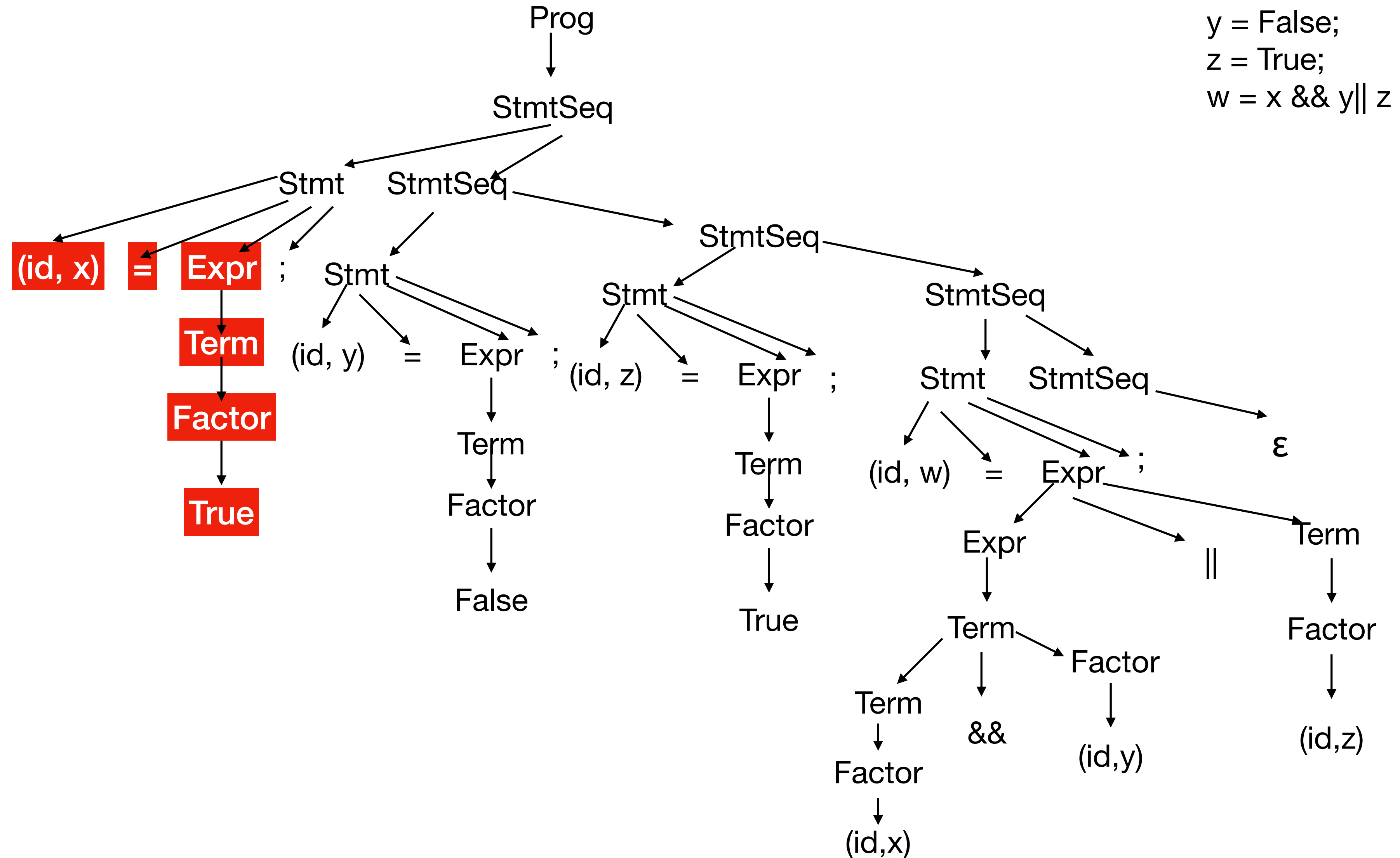
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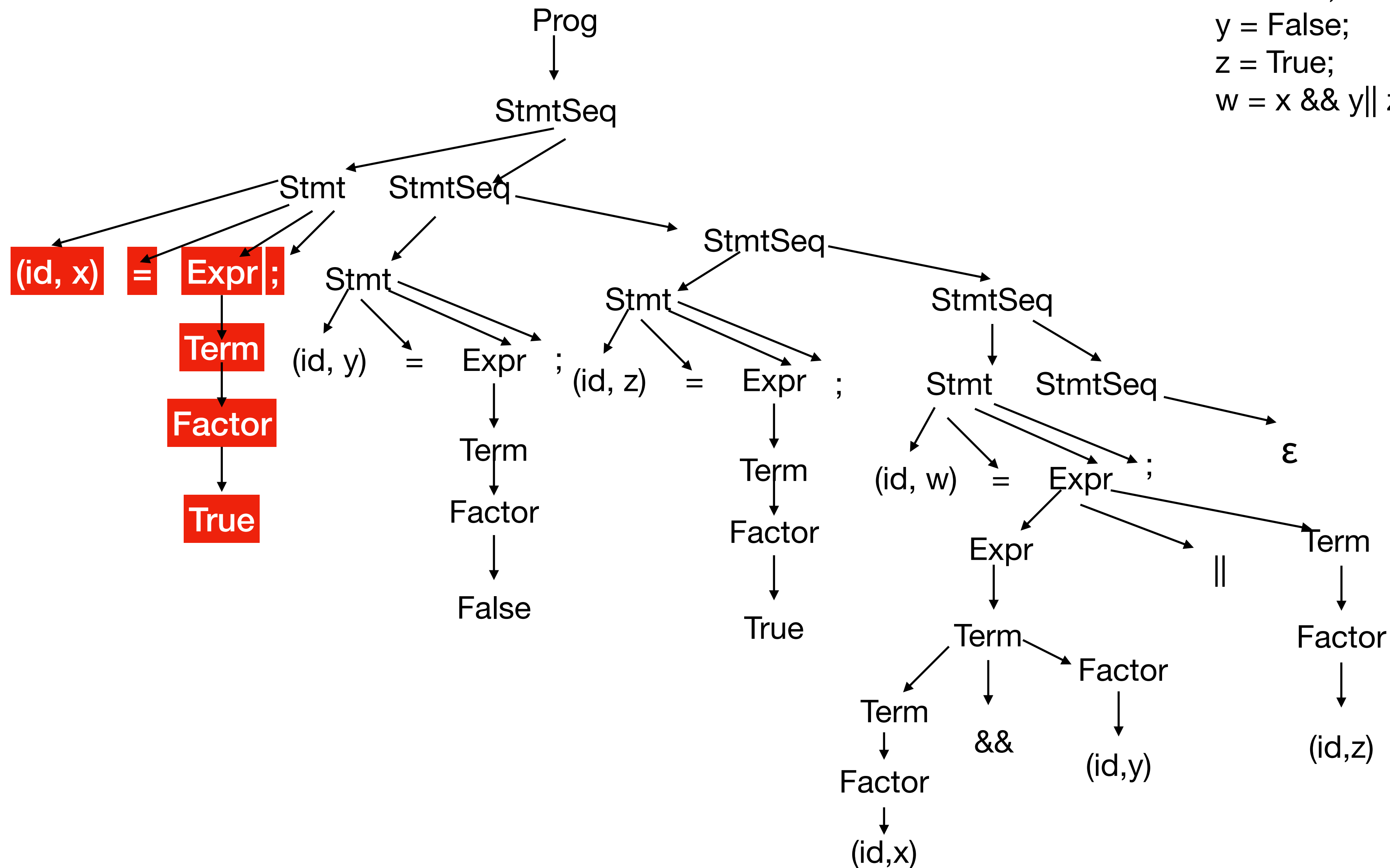
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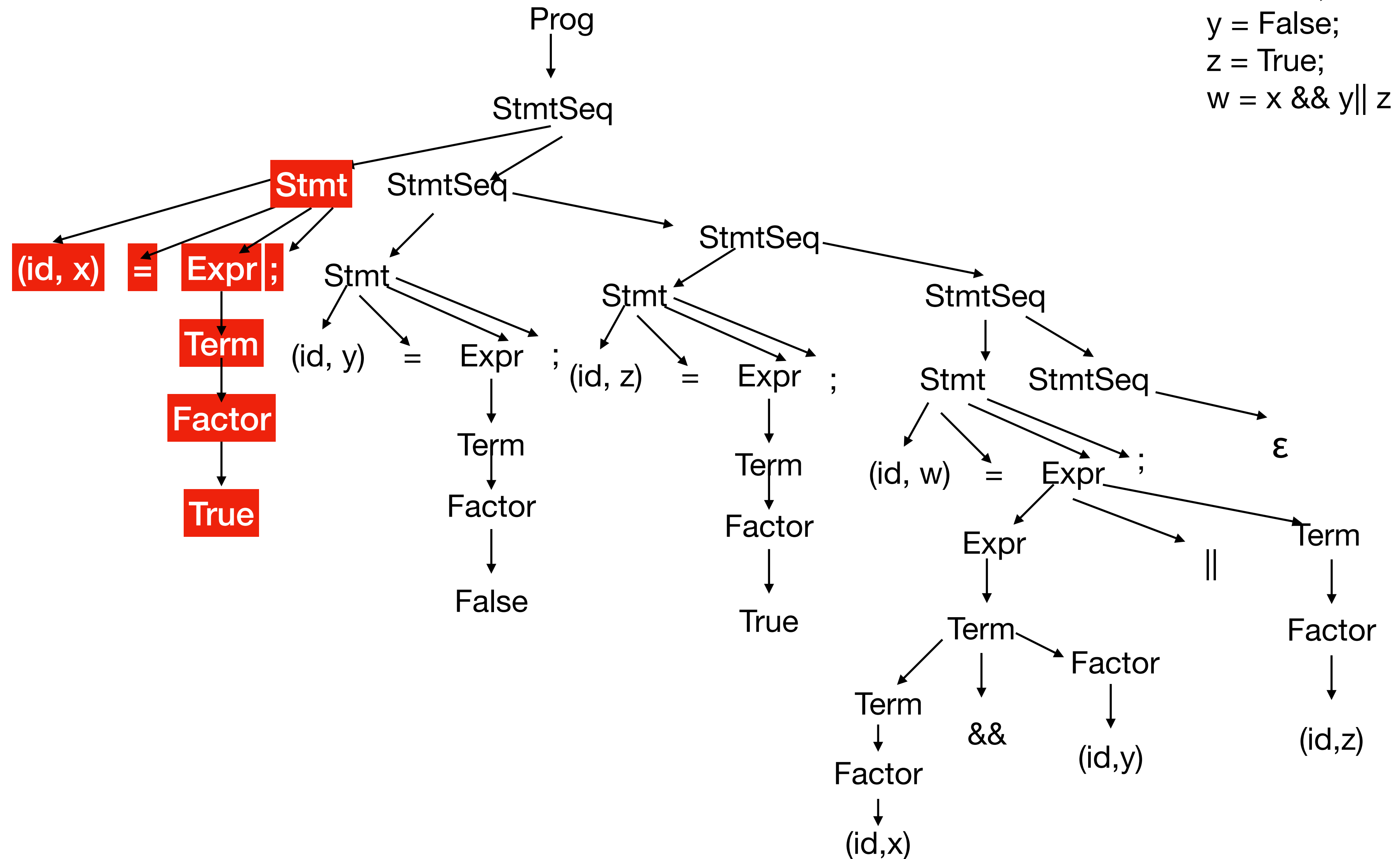
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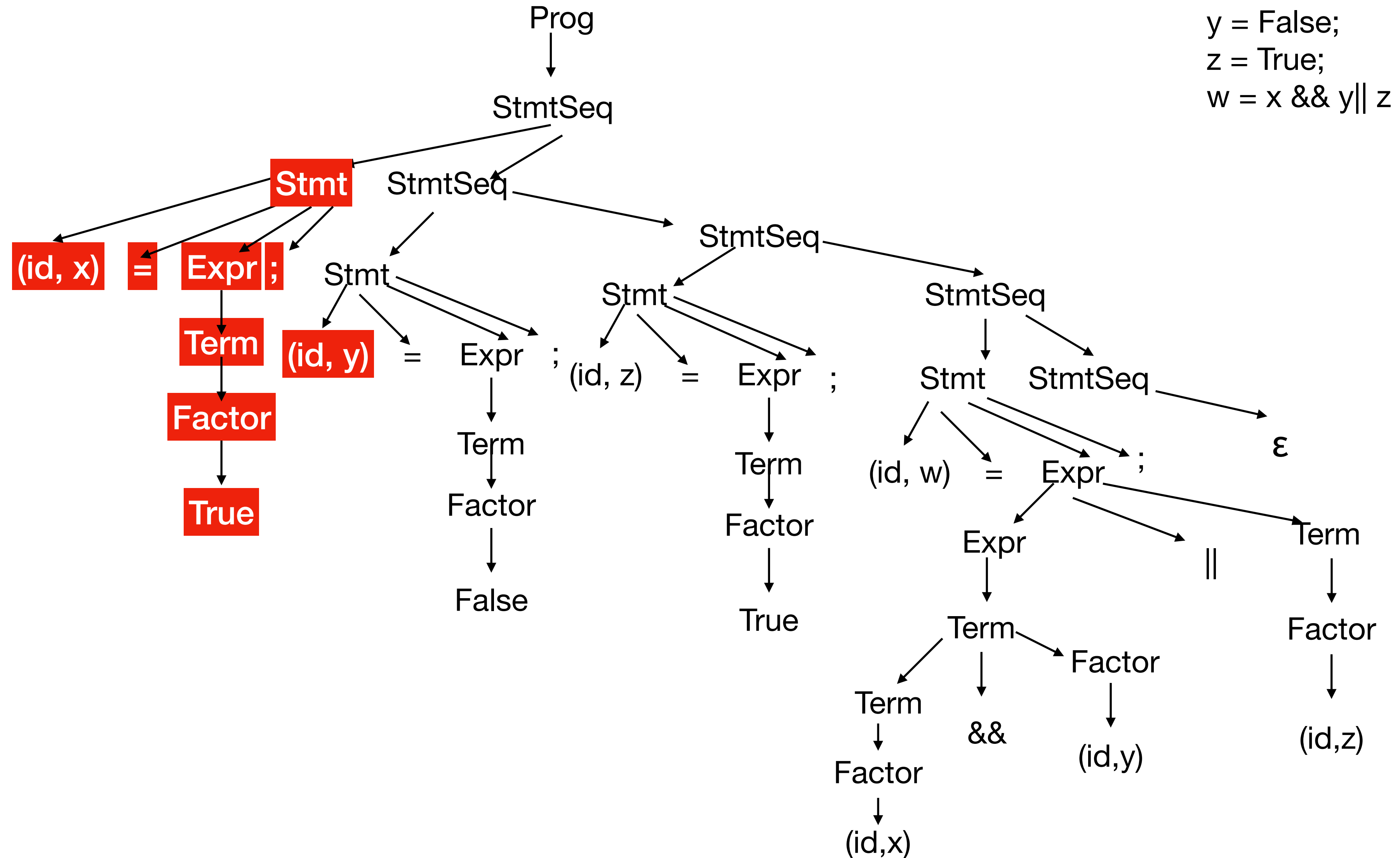
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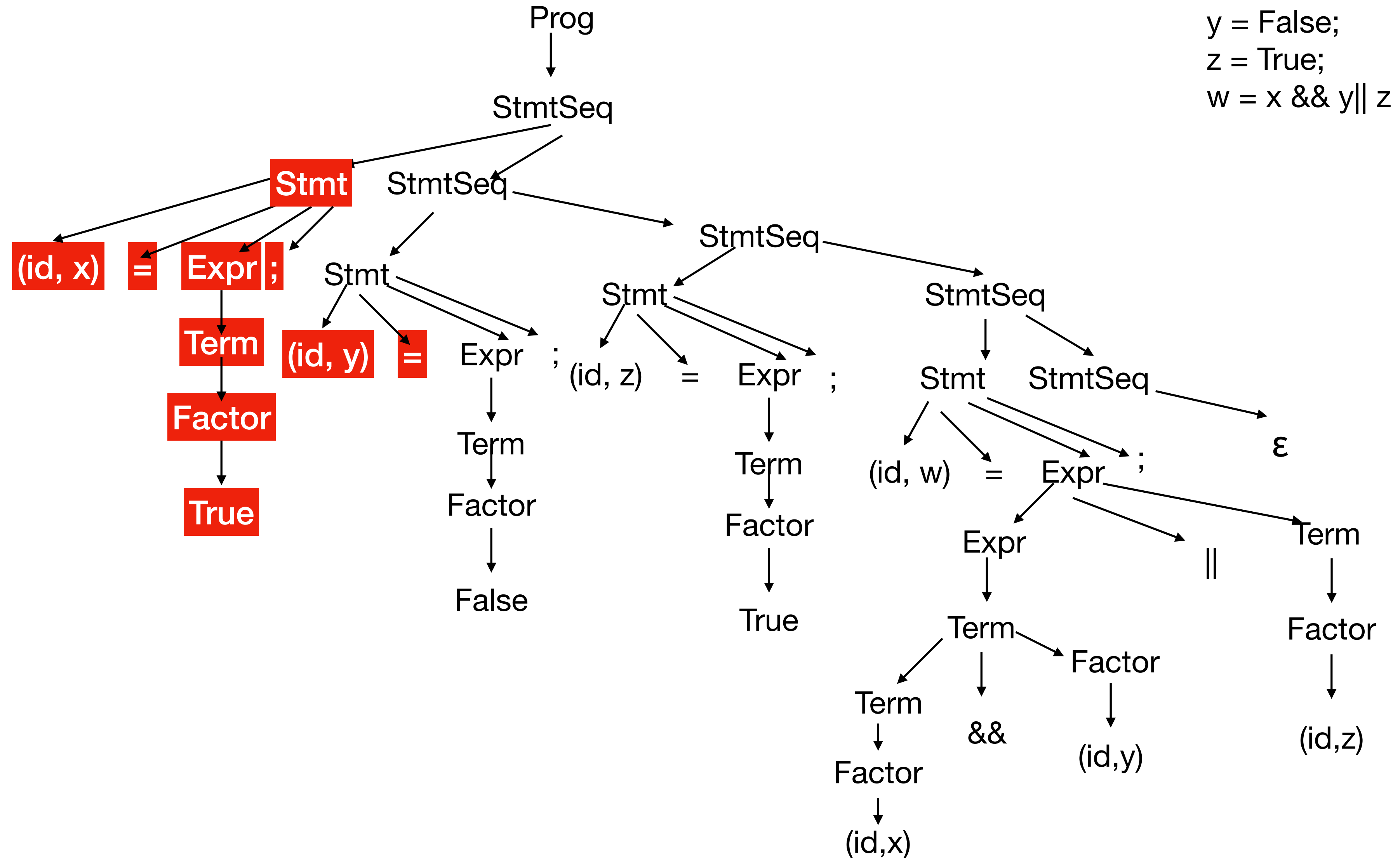
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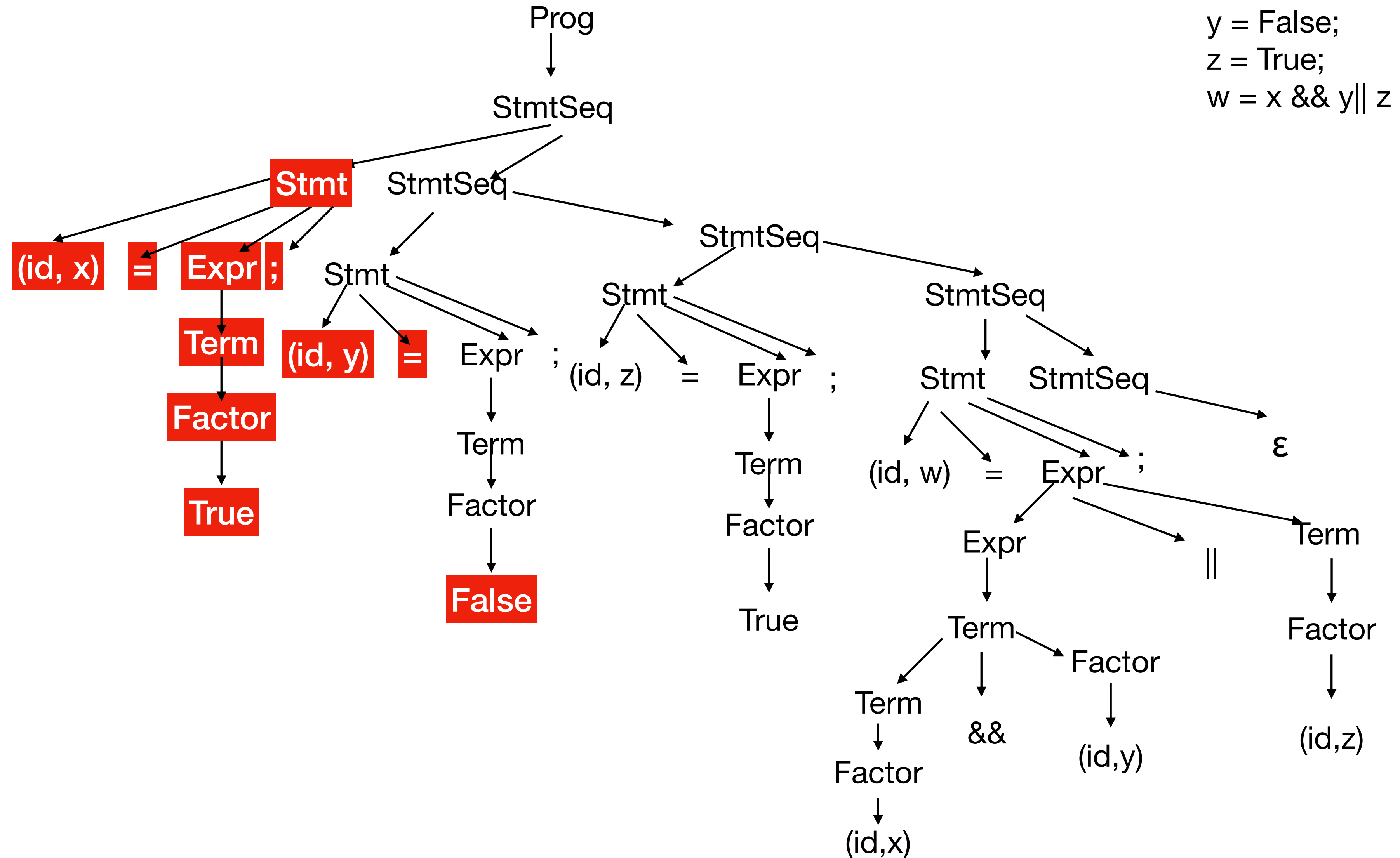
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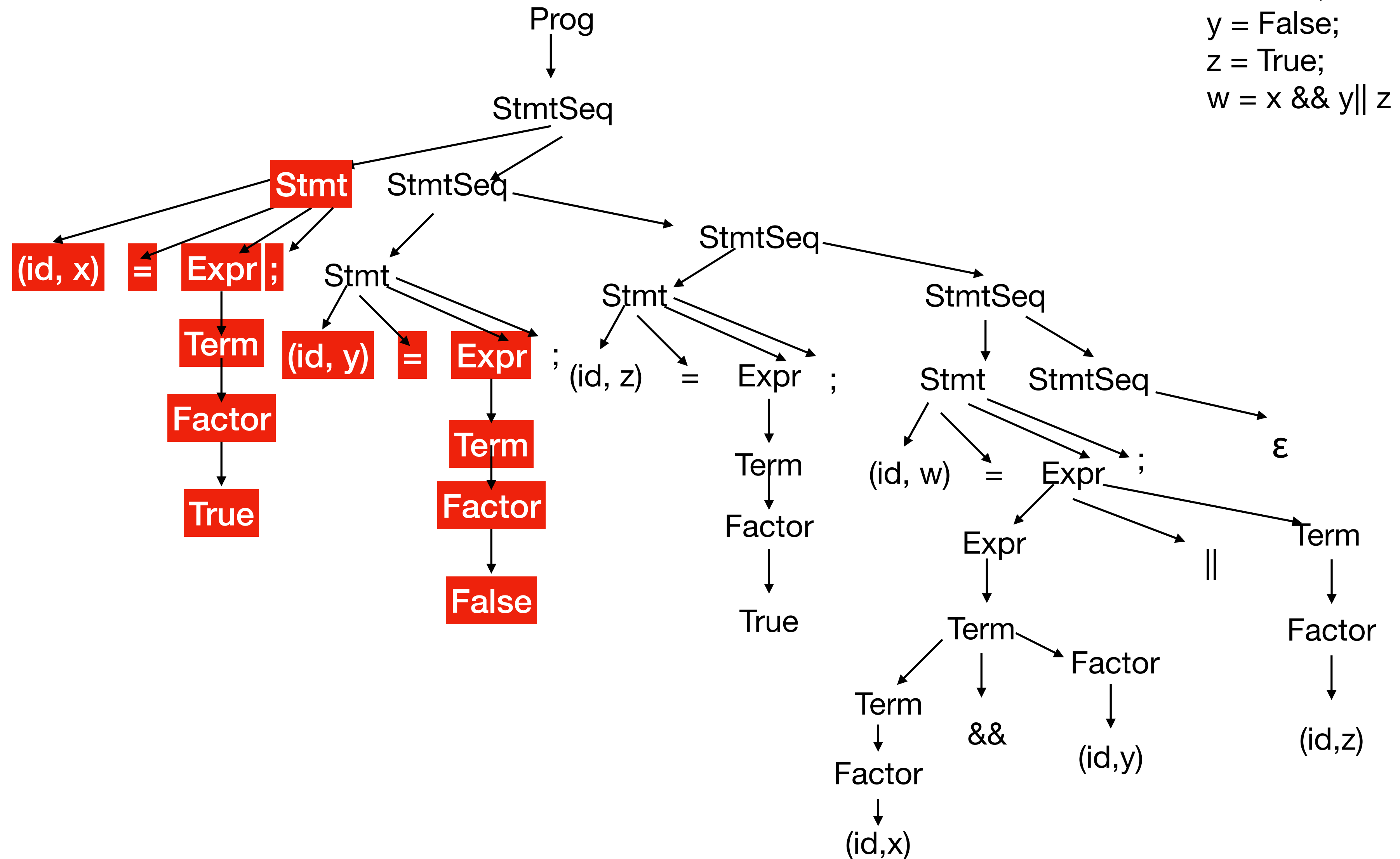
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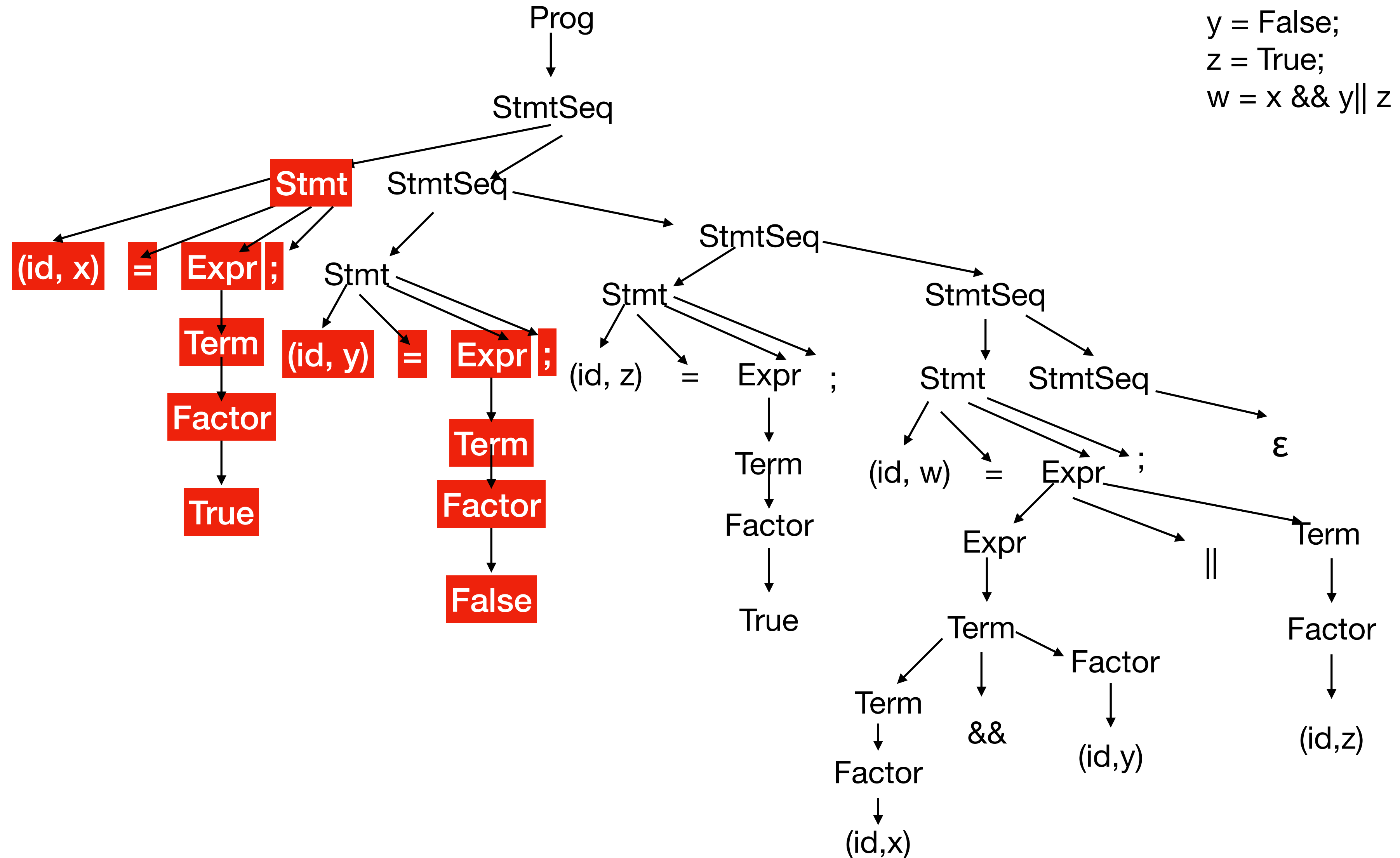
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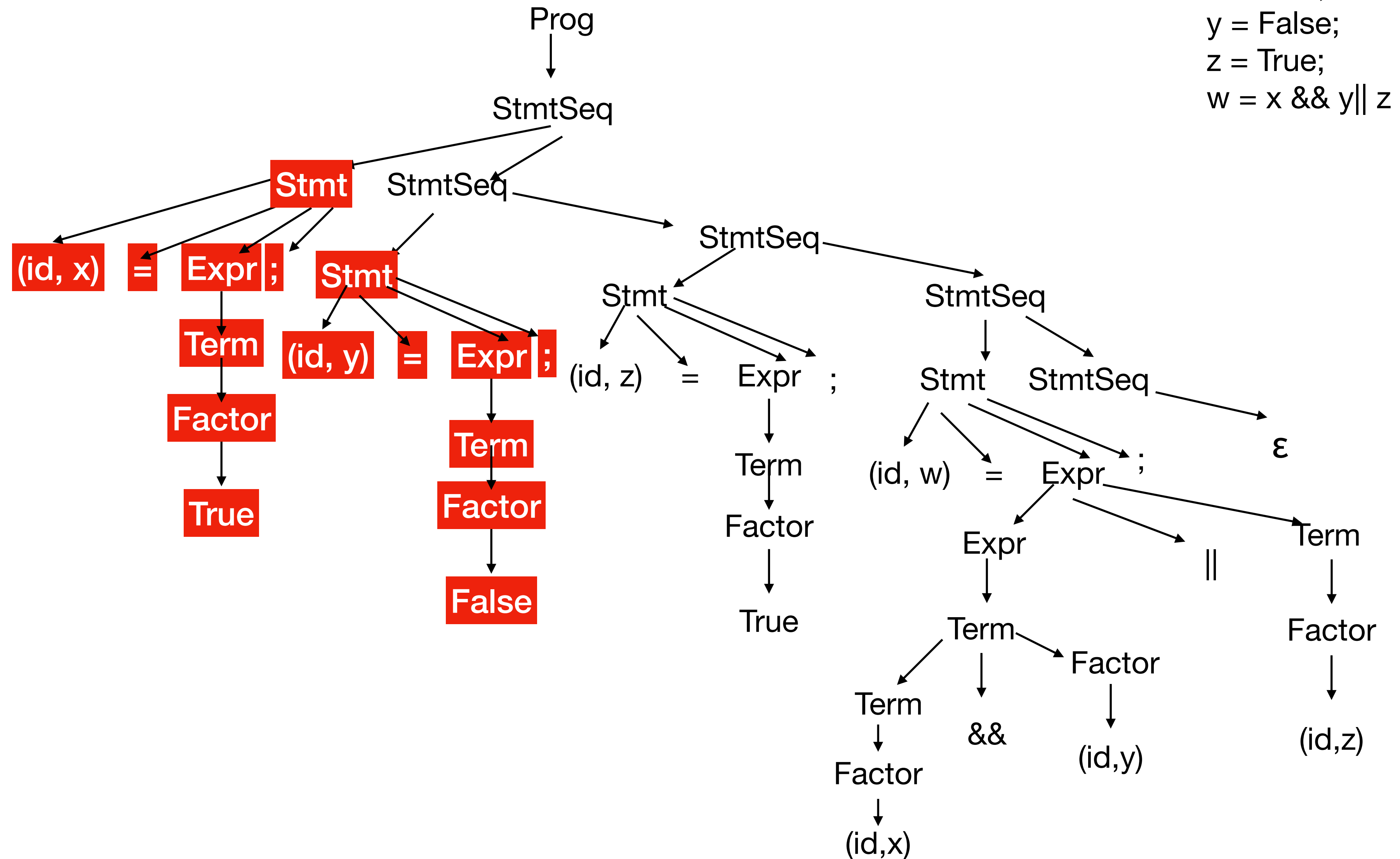
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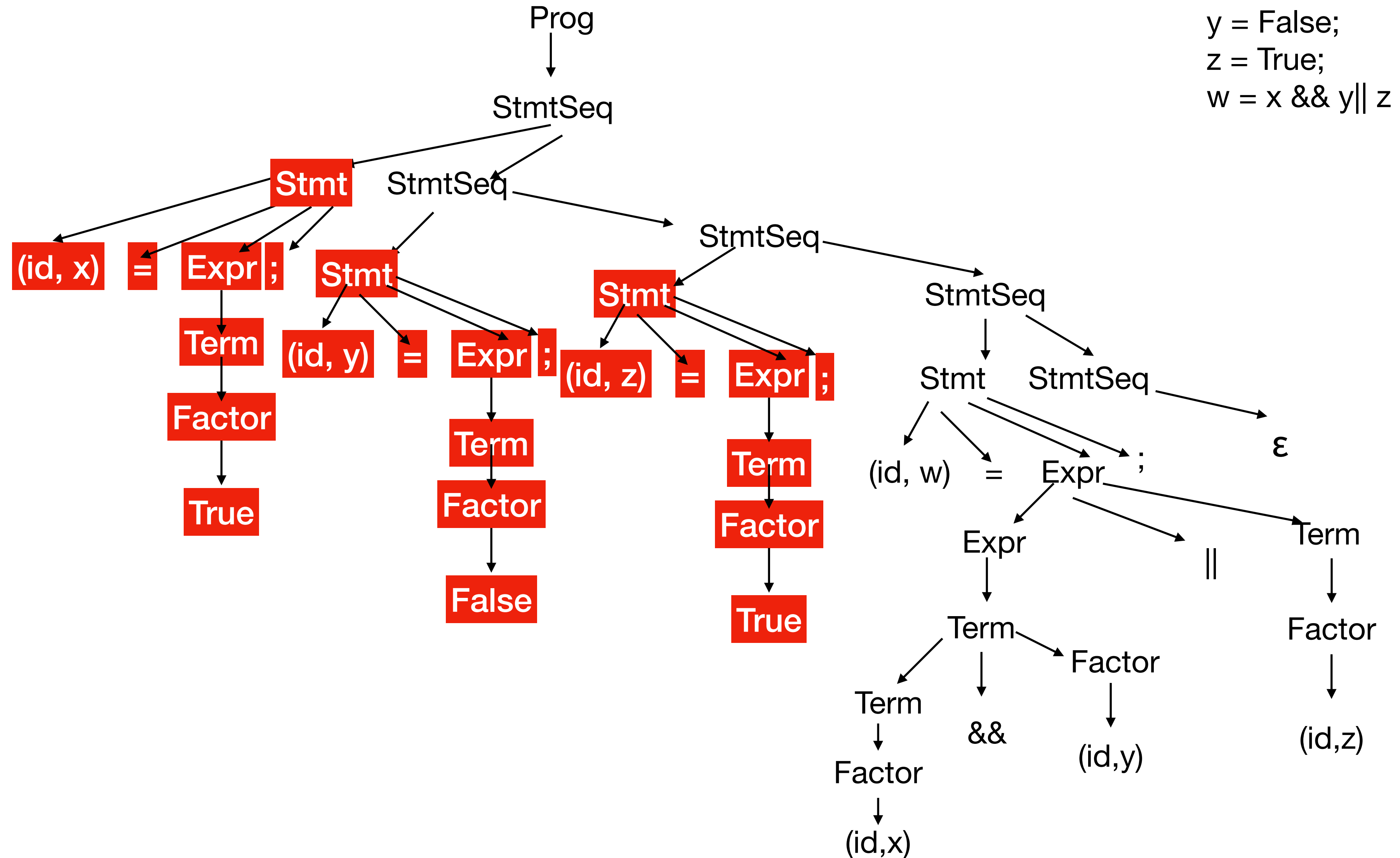
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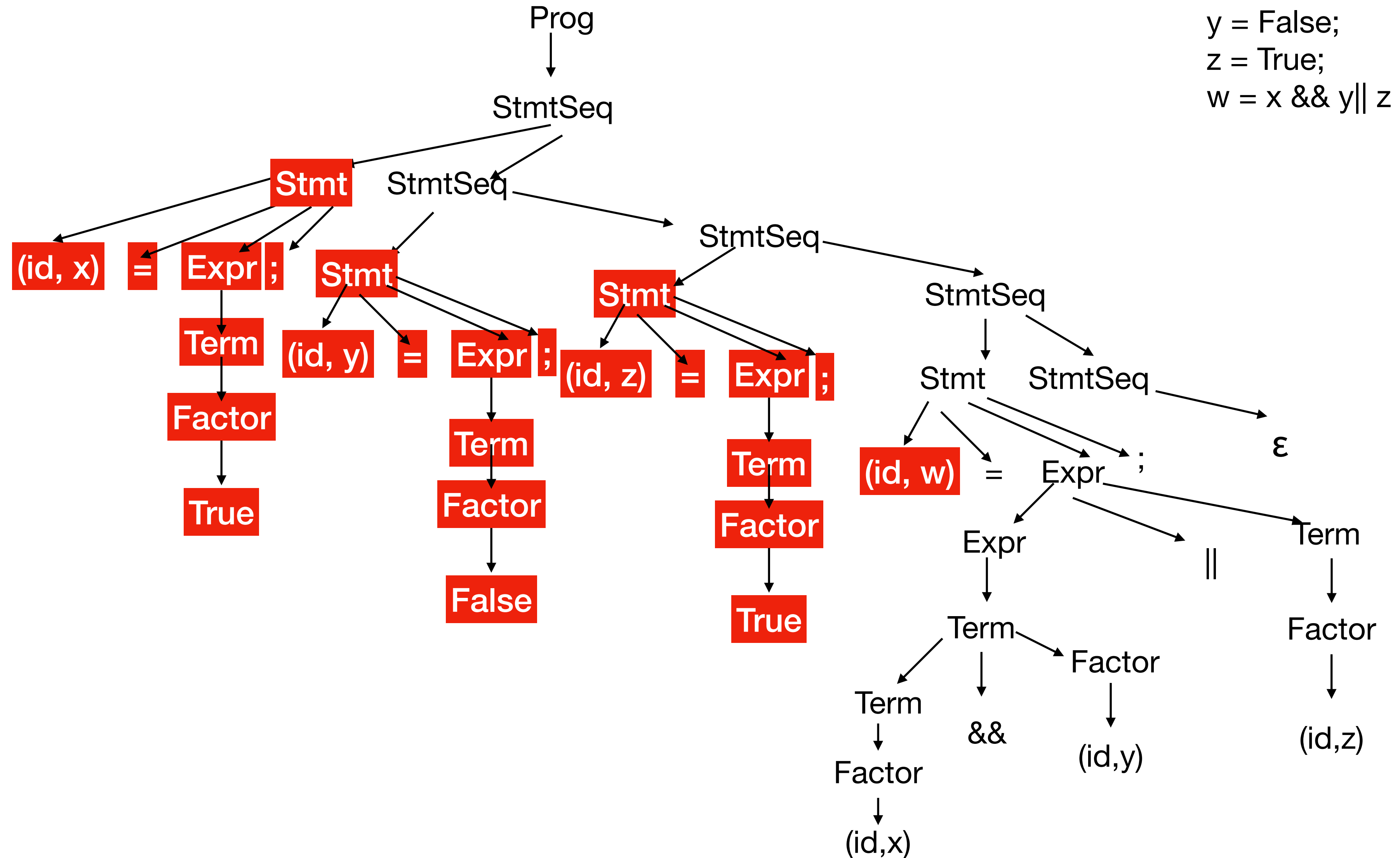
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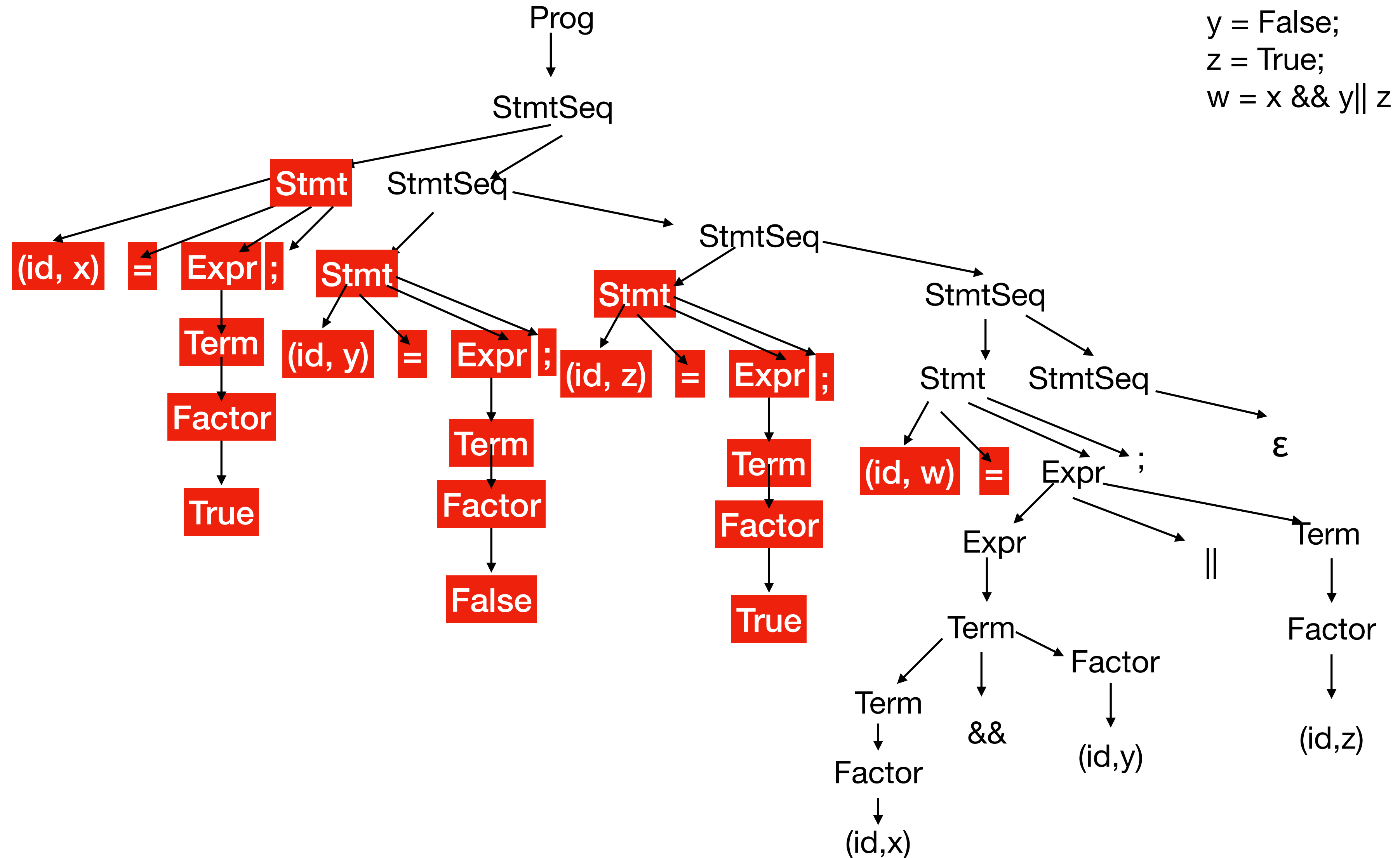
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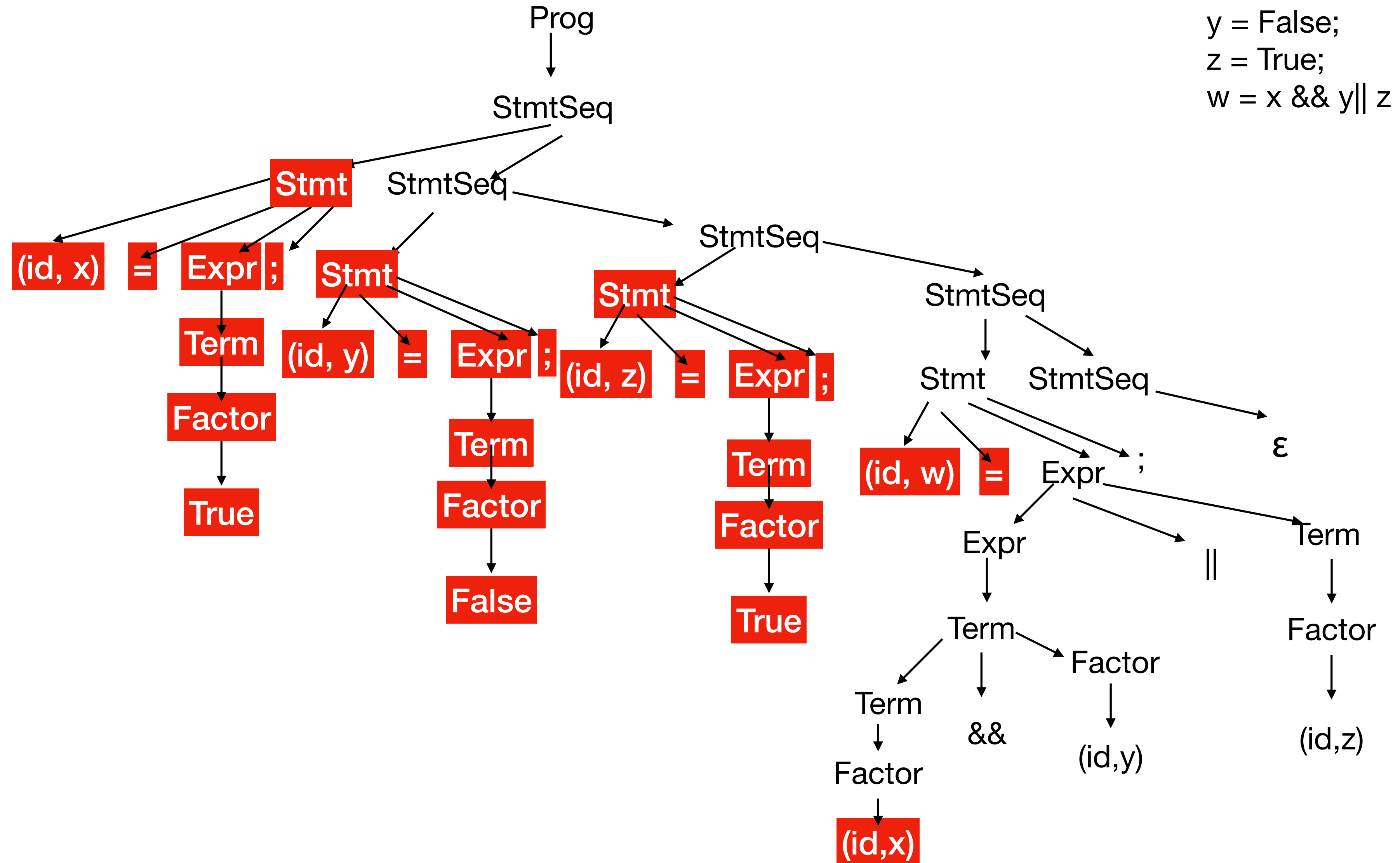
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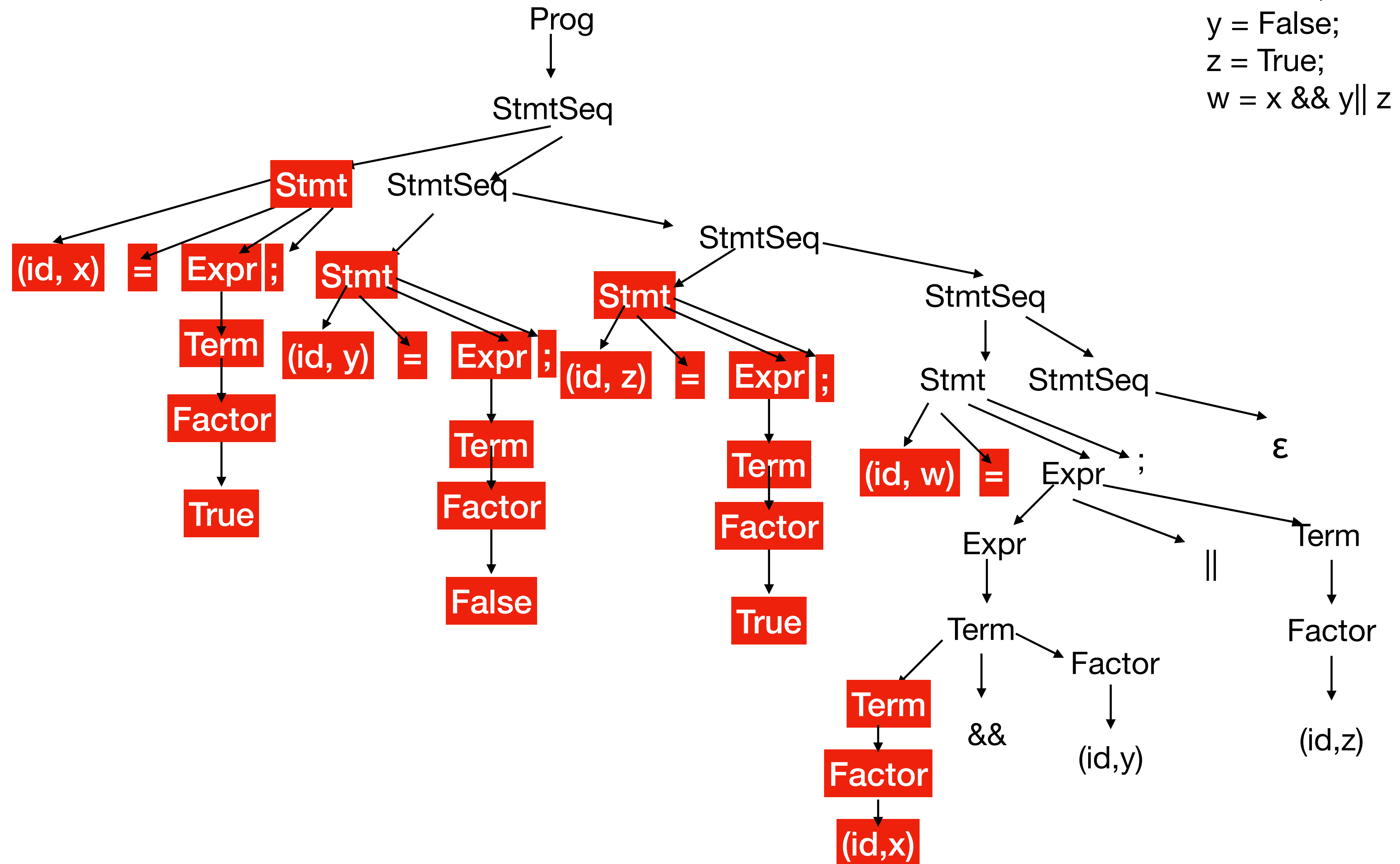
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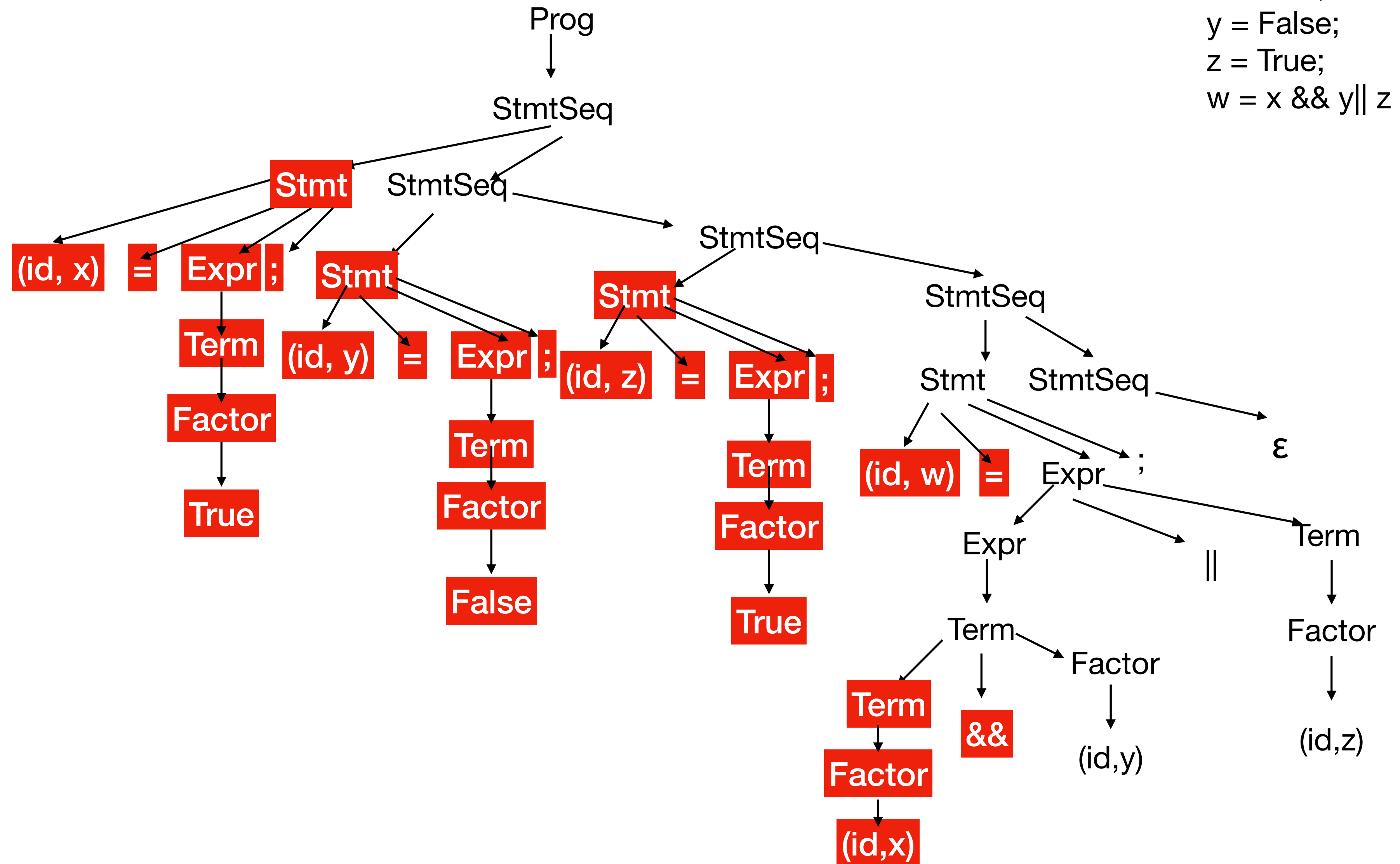
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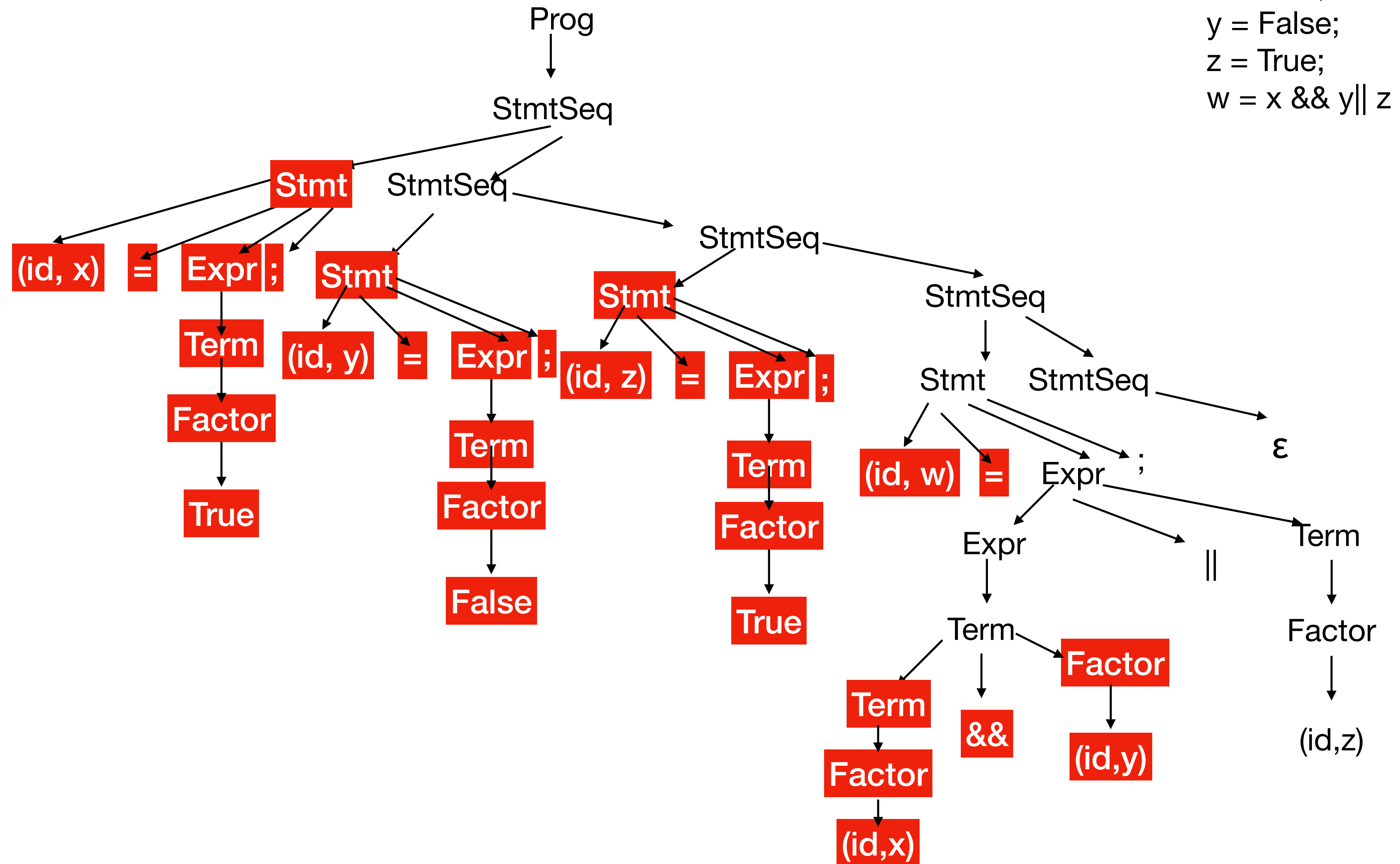
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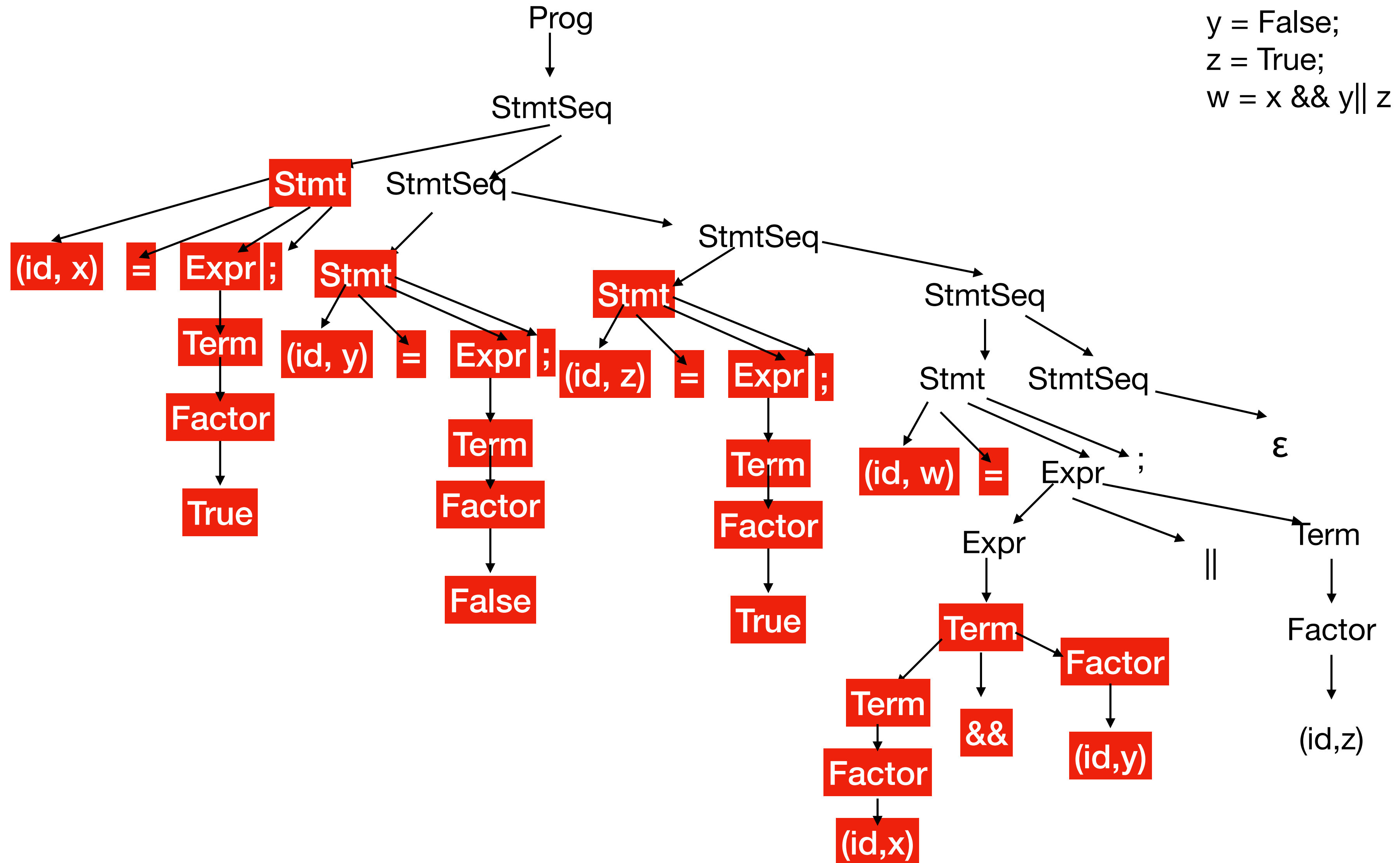
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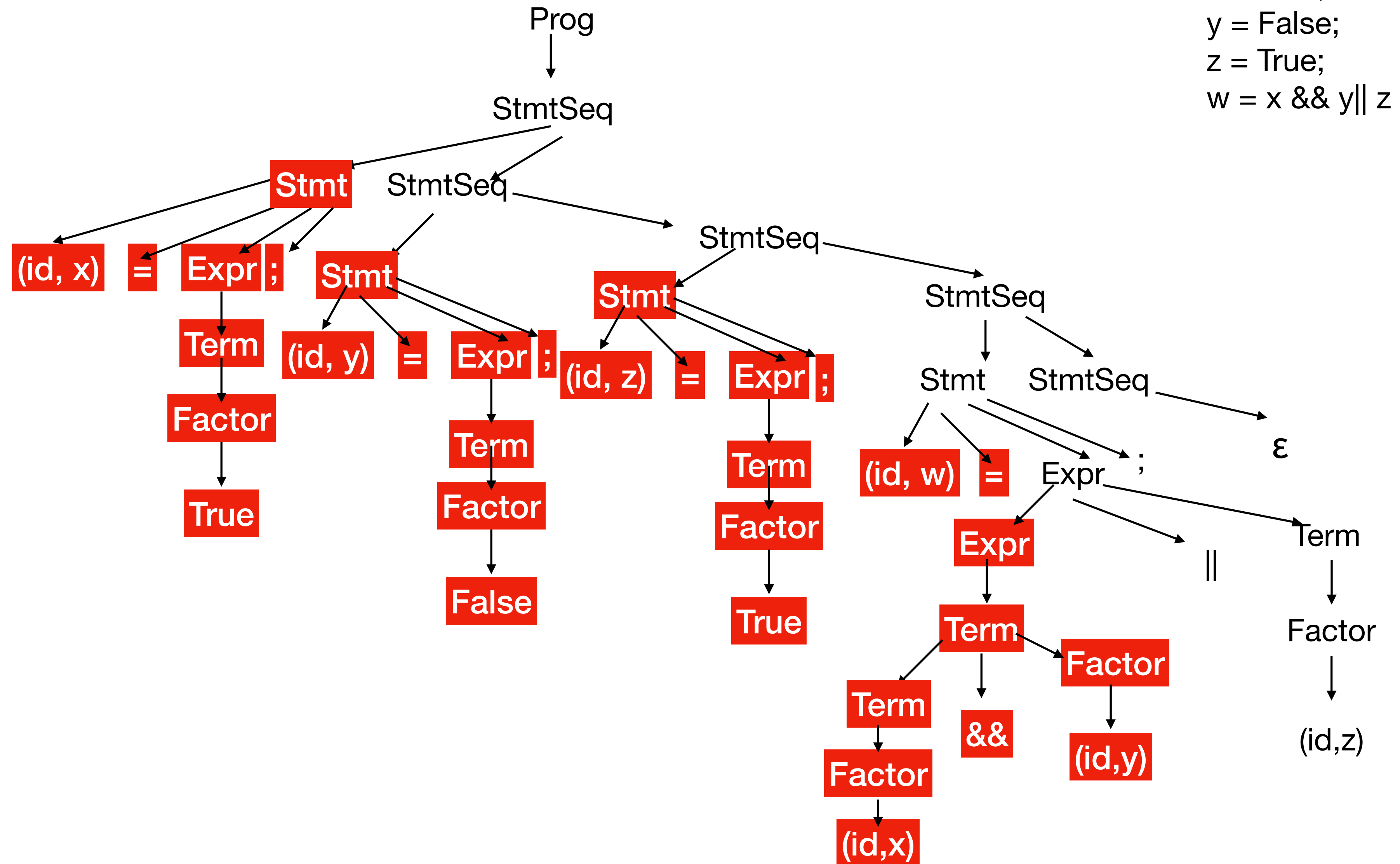
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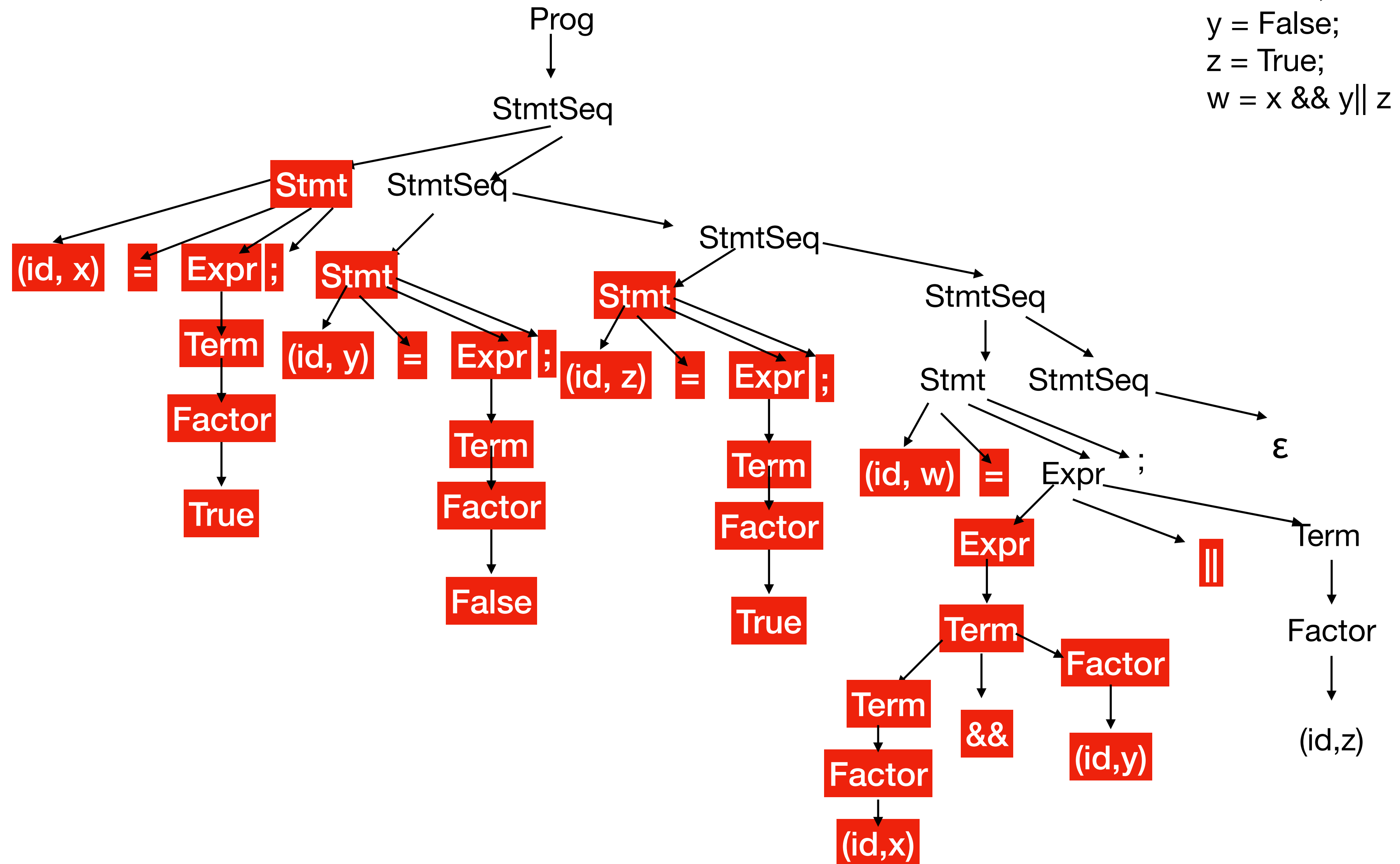
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Quiz 6.2 Solution

Prog \rightarrow StmtSeq
 StmtSeq \rightarrow Stmt StmtSeq
 StmtSeq \rightarrow ϵ
 Stmt \rightarrow Id = Expr ;
 Expr \rightarrow Expr || Term
 Expr \rightarrow Term
 Term \rightarrow Term && Factor
 Term \rightarrow Factor
 Factor \rightarrow ! Factor
 Factor \rightarrow (Expr)
 Factor \rightarrow Id
 Factor \rightarrow True
 Factor \rightarrow False

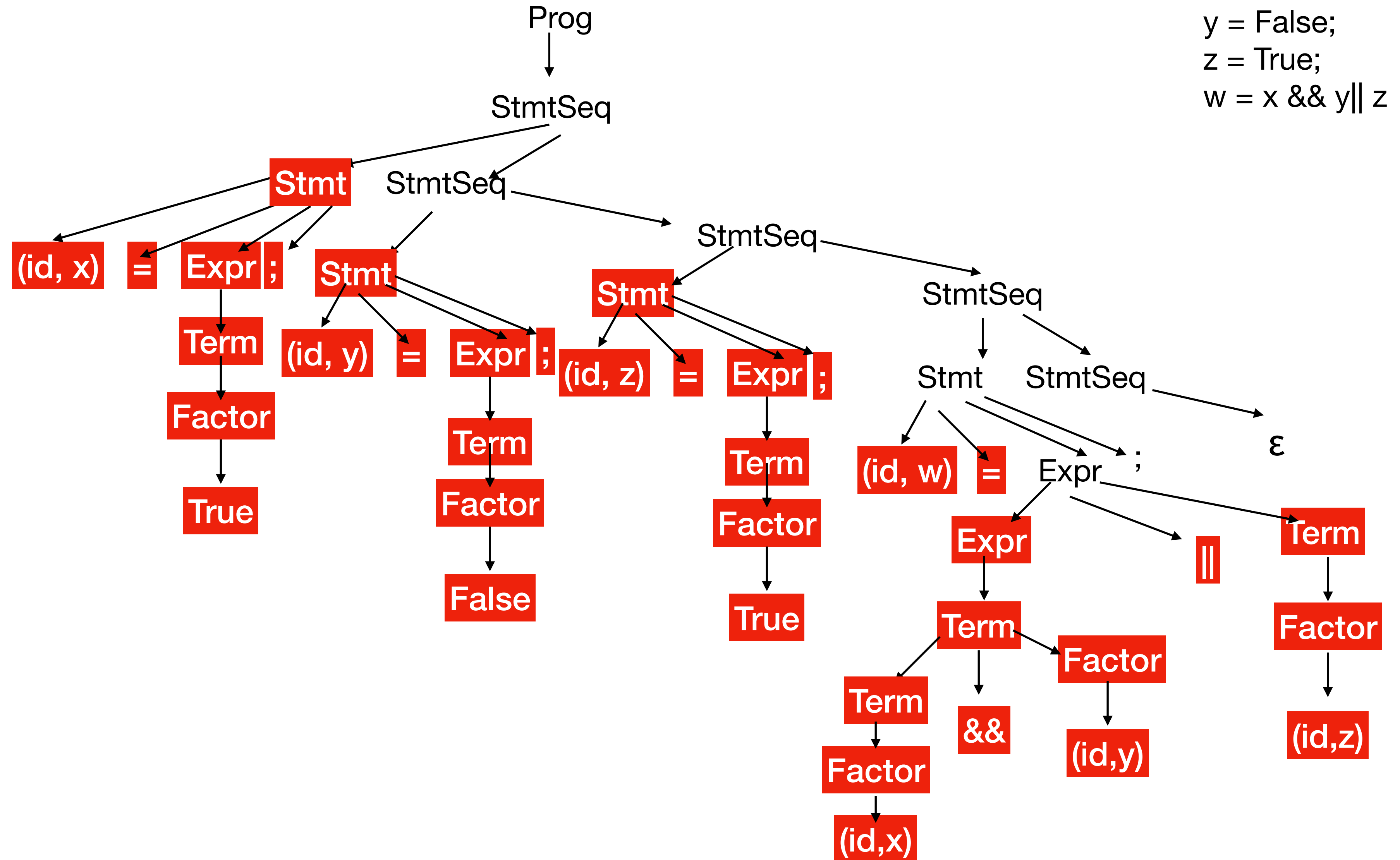
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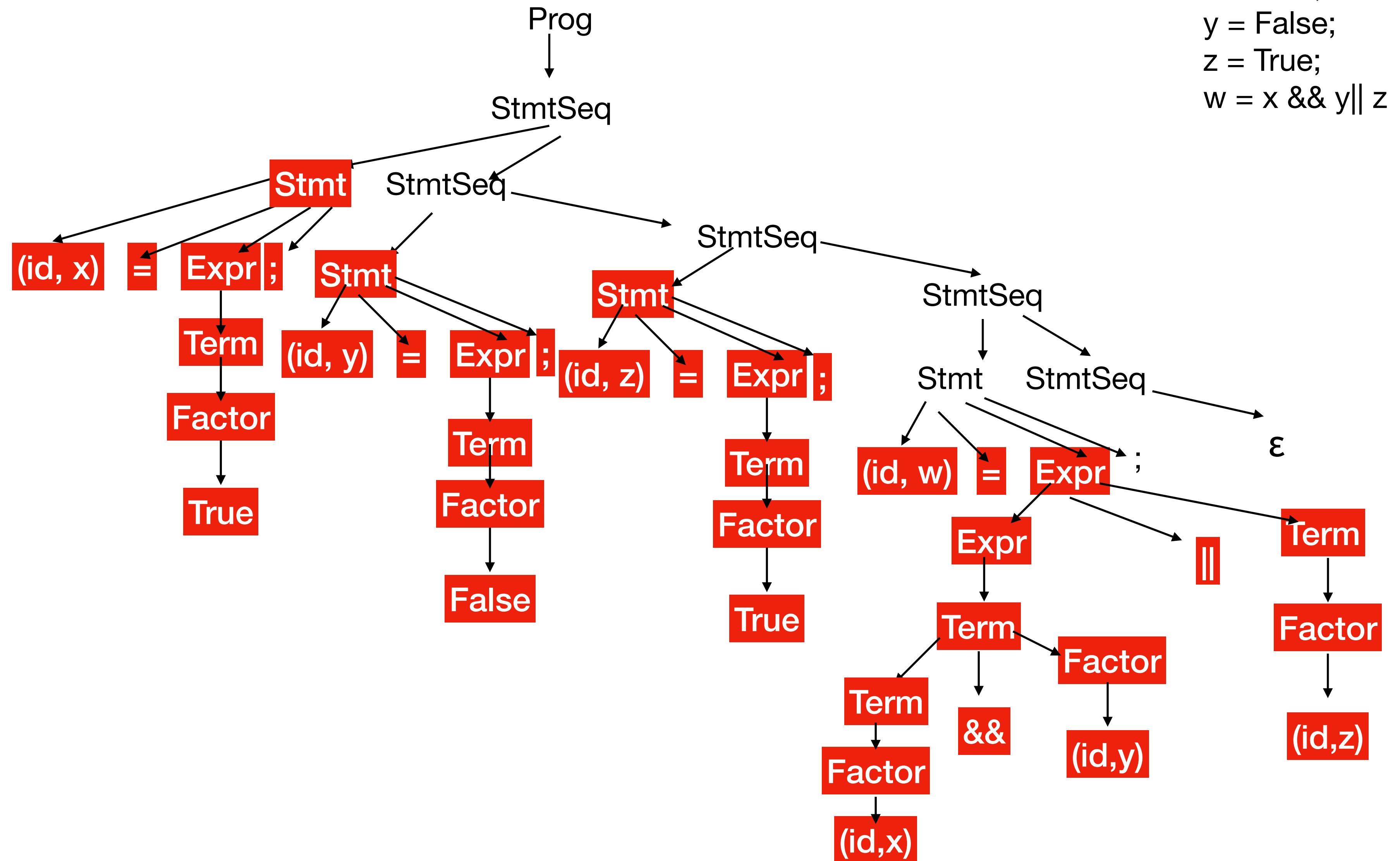
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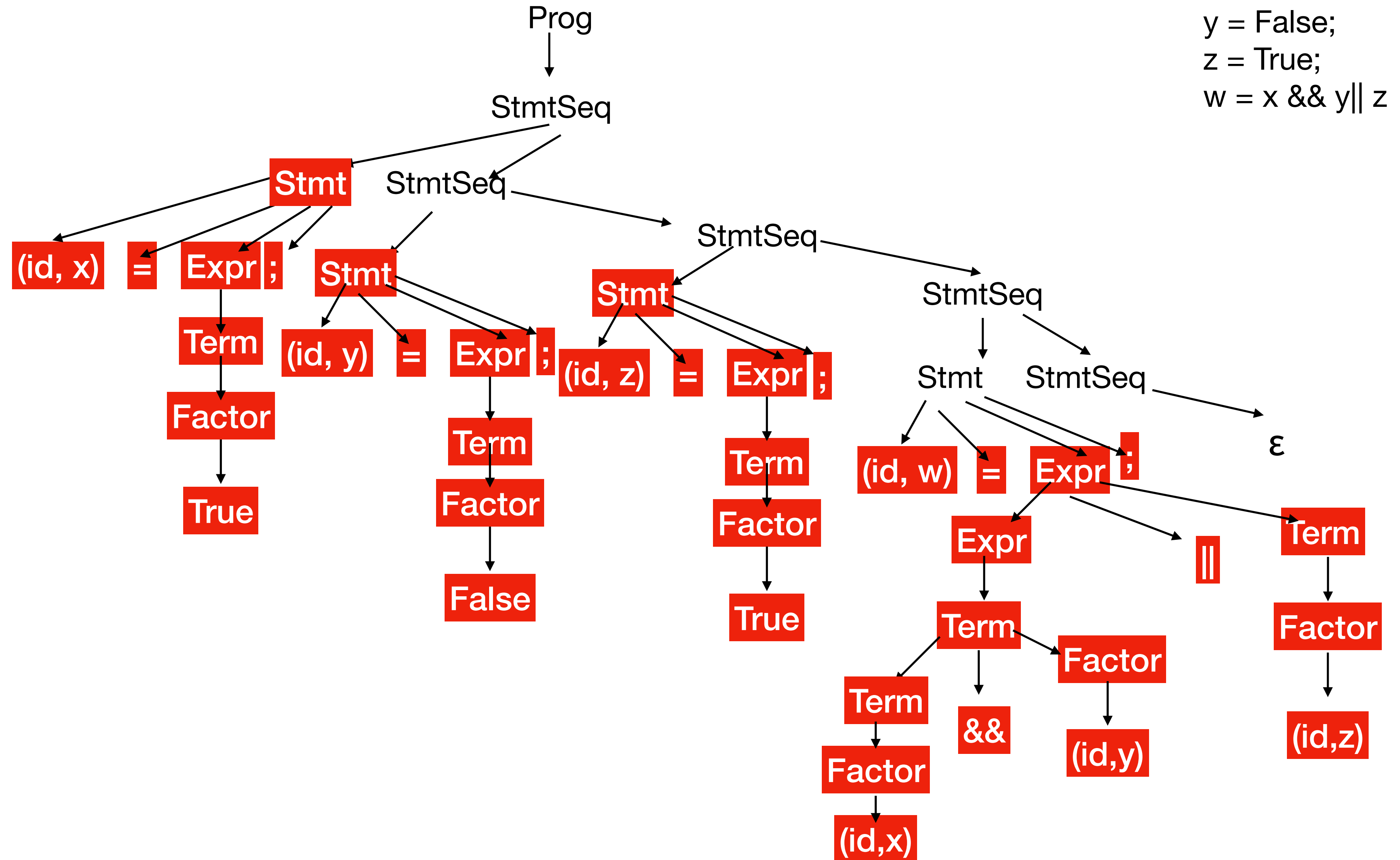
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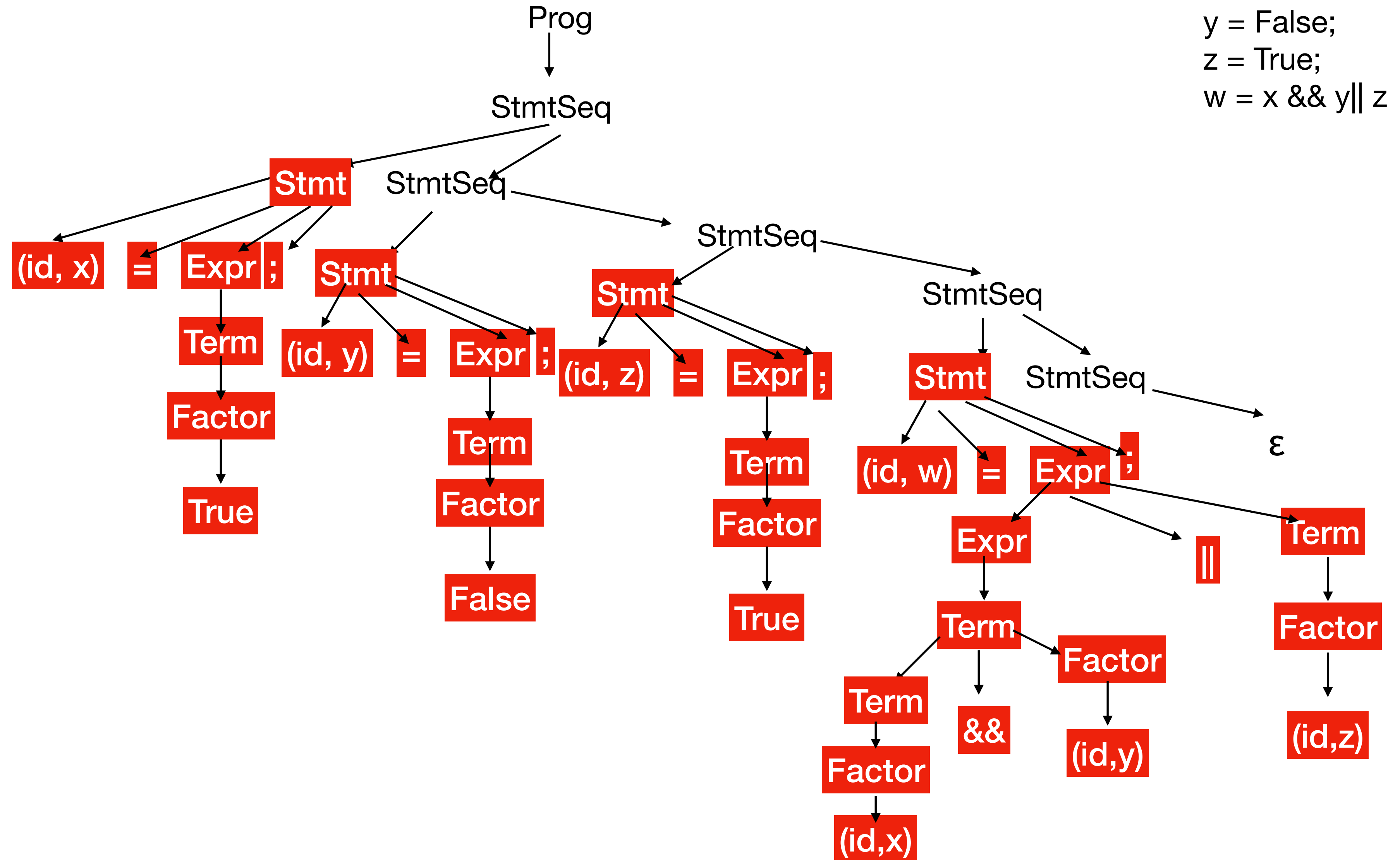
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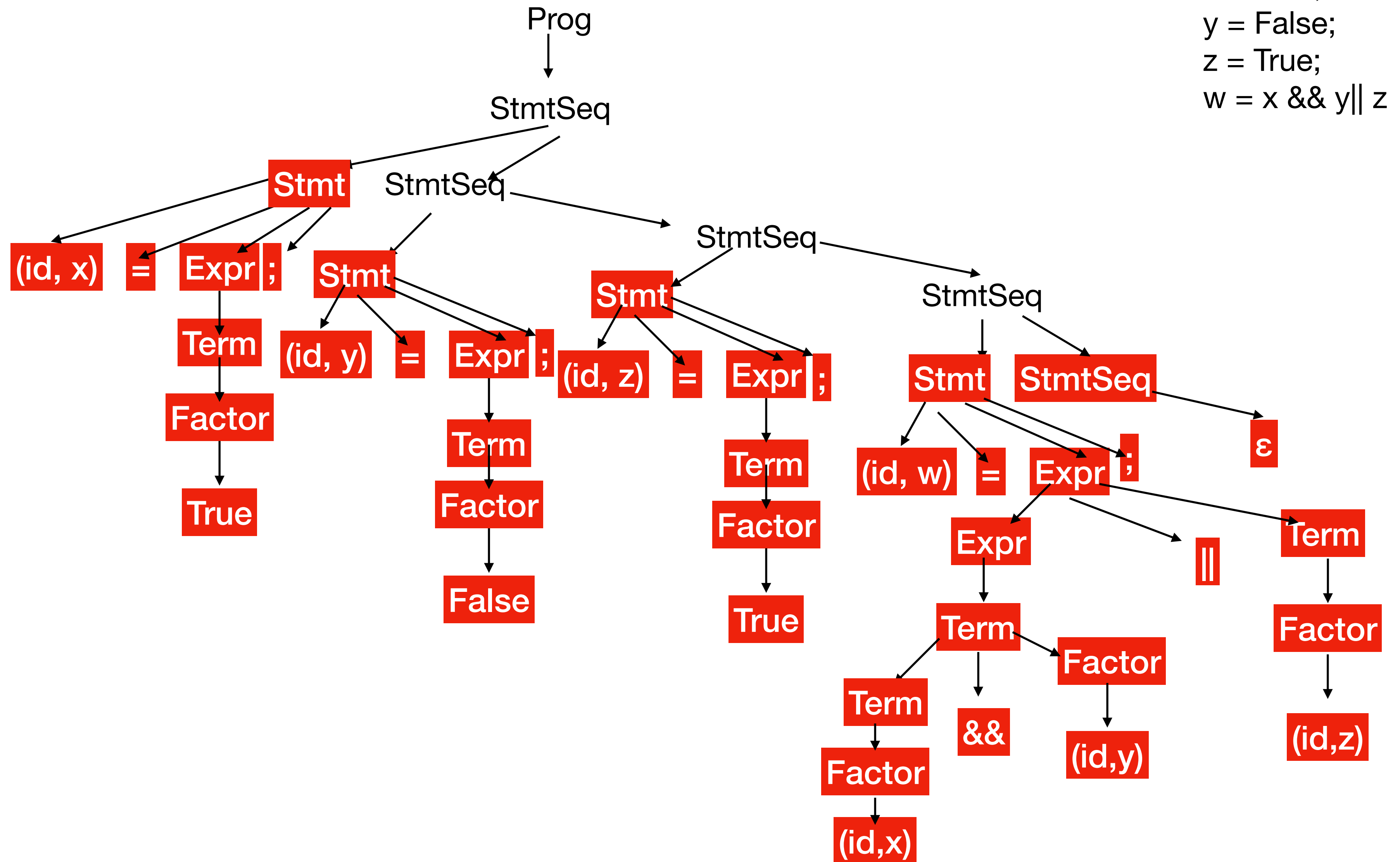
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