Assignment:

LeftHandSide

AssignmentOperator

Expression;

LeftHandSide:

ExpressionName

|FieldAccess

|ArrayAccess ;

ExpressionName:

Identifier

|AmbiguousName . Identifier;

Identifier:

IdentifierChars;

IdentifierChars:

JavaLetter

|JavaLetterOrDigits;

JavaLetter:

X

AssignmentOperator:

=;

Expression:

AssignmentExpression;

AssignmentExpression:

ConditionalExpression;

ConditionalExpression:

ConditionalOrExpression;

ConditionalOrExpression:

ConditionalAndExpression;

ConditionalAndExpression:

InclusiveOrExpression;

InclusiveOrExpression:

ExclusiveOrExpression;

ExclusiveOrExpression:

AndExpression;

AndExpression:

EqualityExpression;

EqualityExpression:

RalationalExpression;

RalationalExpression:

ShiftExpression;

ShiftExpression:

AddictiveExpression;

AddictiveExpression:

MultiplicativeExpression;

MultiplicativeExpression:

UnaryExpression;

UnaryExpression:

UnaryExpressionNotPlusMinus;

UnaryExpressionNotPlusMinus:

PodtfixExpression;

PodtfixExpression:

Primary;

Primary:

PrimaryNoNewArray;

PrimaryNoNewArray:

Literal;

Literal:

IntergerLiteral;

IntergerLiteral:

DecimalIntergerLiteral;

DecimalIntergerLiteral:

DecimalNumeral;

DecimalNumeral:

NonZeroDigit;

NonZeroDigit:

42;