

ProgramContext: program
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: "20"
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign2
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: 123
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign3
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: 1.23
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign4
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: assign1
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression

ExpressionContext: expression
TerminalNodeImpl: 1
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: +
ExpressionContext: expression
TerminalNodeImpl: 2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op2
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: 13
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: -
ExpressionContext: expression
TerminalNodeImpl: 3
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op3
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: 10
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: /
ExpressionContext: expression
TerminalNodeImpl: arith_op1
TerminalNodeImpl:

StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl: # Deliverable 1
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement

TerminalNodeImpl: arith_op4
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: 4.2
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: *
ExpressionContext: expression
TerminalNodeImpl: 10
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op5
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: arith_op1
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: %
ExpressionContext: expression
TerminalNodeImpl: arith_op2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: +=
ExpressionContext: expression
TerminalNodeImpl: arith_op2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op2
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: -=
ExpressionContext: expression
TerminalNodeImpl: arith_op3
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op3
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: *=
ExpressionContext: expression
TerminalNodeImpl: arith_op4
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op4
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: /=
ExpressionContext: expression
TerminalNodeImpl: arith_op5
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: array1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ListContext: list
TerminalNodeImpl: [
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 2
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 3
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 4
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 5
TerminalNodeImpl:]
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: array2
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ListContext: list
TerminalNodeImpl: [
ExpressionContext: expression
TerminalNodeImpl: 'a'
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 'b'
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 'c'
TerminalNodeImpl:]
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: array3
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ListContext: list
TerminalNodeImpl: [
ExpressionContext: expression
TerminalNodeImpl: 1.6
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 2.7
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 3.8
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 4.9
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 5.0
TerminalNodeImpl:]
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: var1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: 10
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: var2
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: var1
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: /
ExpressionContext: expression
TerminalNodeImpl: 2
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: +
ExpressionContext: expression
TerminalNodeImpl: 5
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: var3
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: var2
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: %
ExpressionContext: expression
TerminalNodeImpl: 2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: var4
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: flag
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: True
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: ""
TerminalNodeImpl:

StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl: # Deliverable 2
TerminalNodeImpl:

StatementContext: statement
ConditionalStatementContext: conditionalStatement
TerminalNodeImpl: if
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression

TerminalNodeImpl: var1
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: >
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var2
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: 1
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: +
ExpressionContext: expression
TerminalNodeImpl: 2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: "text data"
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

StatementContext: statement
ConditionalStatementContext: conditionalStatement
TerminalNodeImpl: if
ConditionContext: condition

LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var1
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: <=
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var2
LogicalOperatorContext: logicalOperator
TerminalNodeImpl: and
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var3
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: ==
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var4
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op1
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: 1
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: +
ExpressionContext: expression
TerminalNodeImpl: 2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: assign1

AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: "text data"
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: else
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op4
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: 4.2
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: *
ExpressionContext: expression
TerminalNodeImpl: 10
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: arith_op3
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: *=
ExpressionContext: expression
TerminalNodeImpl: arith_op4
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: 0
TerminalNodeImpl:

StatementContext: statement
ConditionalStatementContext: conditionalStatement
TerminalNodeImpl: if
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var1
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: !=
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var2
LogicalOperatorContext: logicalOperator
TerminalNodeImpl: or
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var3
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: >=
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var4
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: flag

AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: True
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: elif
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: (
ExpressionContext: expression
UnaryOperatorContext: unaryOperator
TerminalNodeImpl: not
ExpressionContext: expression
TerminalNodeImpl: flag
TerminalNodeImpl:)
LogicalOperatorContext: logicalOperator
TerminalNodeImpl: and
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: var3
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: >
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: 10
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: flag
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =

ExpressionContext: expression
TerminalNodeImpl: False
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: else
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: -1
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl: # Deliverable 3
TerminalNodeImpl:

StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl: ## comment test 1
TerminalNodeImpl:

StatementContext: statement
ExpressionStatementContext: expressionStatement

ExpressionContext: expression
TerminalNodeImpl: ""
<INDENT>
comment test 2
adding more comments
and more...
<DEDENT>
""
TerminalNodeImpl:

StatementContext: statement
LoopStatementContext: loopStatement
TerminalNodeImpl: while
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: data
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: >
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: 0
LogicalOperatorContext: logicalOperator
TerminalNodeImpl: or
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: data
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: !=
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: 0
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
BlockContext: block
StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: data
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: -
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl:

StatementContext: statement
ConditionalStatementContext: conditionalStatement
TerminalNodeImpl: if
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: True
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: a
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: "This is the weirdest code I have ever written"
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>

TerminalNodeImpl:

StatementContext: statement

LoopStatementContext: loopStatement

TerminalNodeImpl: for

TerminalNodeImpl: data

TerminalNodeImpl: in

ExpressionContext: expression

TerminalNodeImpl: array1

TerminalNodeImpl: :

TerminalNodeImpl:

TerminalNodeImpl: <INDENT>

BlockContext: block

StatementContext: statement

ExpressionStatementContext: expressionStatement

ExpressionContext: expression

TerminalNodeImpl:

StatementContext: statement

ConditionalStatementContext: conditionalStatement

TerminalNodeImpl: if

ConditionContext: condition

LogicalTermContext: logicalTerm

ComparisonContext: comparison

ExpressionContext: expression

TerminalNodeImpl: data

ComparisonOperatorContext: comparisonOperator

TerminalNodeImpl: <

ComparisonContext: comparison

ExpressionContext: expression

TerminalNodeImpl: 0

TerminalNodeImpl: :

TerminalNodeImpl:

TerminalNodeImpl: <INDENT>

TerminalNodeImpl:

BlockContext: block

StatementContext: statement

LoopStatementContext: loopStatement

TerminalNodeImpl: while

ConditionContext: condition

LogicalTermContext: logicalTerm


```

TerminalNodeImpl: (
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: data
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: !=
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: 0
TerminalNodeImpl: )
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
BlockContext: block
StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: b
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: "This code doesn't make any sense"
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: data
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: +
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl:

```

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: elif
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: data
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: >
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: 0
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
TerminalNodeImpl:

BlockContext: block
StatementContext: statement
LoopStatementContext: loopStatement
TerminalNodeImpl: while
ConditionContext: condition
LogicalTermContext: logicalTerm
TerminalNodeImpl: (
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: data
ComparisonOperatorContext: comparisonOperator
TerminalNodeImpl: !=
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: 0
TerminalNodeImpl:)
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
BlockContext: block
StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: c
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: "I feel like I have no purpose..."
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: data
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: -
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

StatementContext: statement
LoopStatementContext: loopStatement
TerminalNodeImpl: for

TerminalNodeImpl: i
TerminalNodeImpl: in
ExpressionContext: expression
TerminalNodeImpl: range
TerminalNodeImpl: (
ArgumentListContext: arguments
ExpressionContext: expression
TerminalNodeImpl: 0
TerminalNodeImpl: ,
ExpressionContext: expression
TerminalNodeImpl: 5
TerminalNodeImpl:)
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
BlockContext: block
StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: data
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: *
ExpressionContext: expression
TerminalNodeImpl: 2
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: data

ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: -
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl:

StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl: "" I need help, this code shouldn't even exist ""
TerminalNodeImpl:

StatementContext: statement
LoopStatementContext: loopStatement
TerminalNodeImpl: while
ConditionContext: condition
LogicalTermContext: logicalTerm
ComparisonContext: comparison
ExpressionContext: expression
TerminalNodeImpl: True
TerminalNodeImpl: :
TerminalNodeImpl:

TerminalNodeImpl: <INDENT>
BlockContext: block
StatementContext: statement
ExpressionStatementContext: expressionStatement
ExpressionContext: expression
TerminalNodeImpl:

StatementContext: statement
AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
TerminalNodeImpl: 30
TerminalNodeImpl:

StatementContext: statement

AssignmentStatementContext: assignmentStatement
TerminalNodeImpl: data
AssignmentOperatorContext: assignmentOperator
TerminalNodeImpl: =
ExpressionContext: expression
ExpressionContext: expression
TerminalNodeImpl: data
ArithmeticOperatorContext: arithmeticOperator
TerminalNodeImpl: -
ExpressionContext: expression
TerminalNodeImpl: 1
TerminalNodeImpl:

TerminalNodeImpl: <DEDENT>
TerminalNodeImpl: <EOF>