

parser 3

Activity: 5 - Parser 3

Course: ICSI311-Principles Programming Lang (6398)


Name: Rusho Bin Nabi

Criteria	Great	Good	OK	Poor	Criterion Score
Code Style	10 points Good naming, non-trivial methods well commented, static only when necessary, private members (10)	6 points Mostly good naming, most necessary comments (6) ✓	3 points Some good naming, some necessary comments (3)	0 points Few comments, bad names (0)	6 / 10
Criterion Feedback Need more comments to explain blocks of code.					
unit Tests	10 points All functionality tested (10) ✓	6 points Missing tests (6)	3 points At least one (3)	0 points Don't exist (0)	10 / 10
Post Increment / Decrement	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5) ✓	0 points	3 points Attempted(3)	0 points Don't exist (0)	5 / 5

Criteria	Great	Good	OK	Poor	Criterion Score
Exponents	10 points Accepts tokens appropriately and generates OperationNode or returns partial result (10) 	0 points	5 points Attempted(5)	0 points Don't exist (0)	10 / 10
Factor	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5) 	0 points	3 points Attempted(3)	0 points Don't exist (0)	5 / 5



Criterion Feedback

should also check for word.

Term	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5)	0 points	3 points Attempted(3) 	0 points	3 / 5
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Criterion Feedback

left = new OperationNode(left, op, right); is not the type of your constructor, left should be node not Optional<Token> according to your code.

Criteria	Great	Good	OK	Poor	Criterion Score
Expression	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5)	0 points	3 points Attempted(3)Attempted(3)Attempted(3) 	0 points	3 / 5
Criterion Feedback left = new OperationNode(left, op, right); is not the type of your constructor, left should be node not Optional<Token> according to your code.					
Concatenation	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5)	0 points	3 points Attempted(3) 	0 points	3 / 5
Criterion Feedback used a constructor that doesn't exist					
Boolean Compare	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5) 	0 points	3 points Attempted(3)	0 points	5 / 5

Criteria	Great	Good	OK	Poor	Criterion Score
Match	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5) ✓	0 points	3 points Attempted(3)	0 points	5 / 5
Array Membership	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5)	0 points	3 points Attempted(3) ✓	0 points	3 / 5


Criterion Feedback

left = new OperationNode(left, op, right); is not the type of your constructor, left should be node not Optional<Token> according to your code.

And	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5)	0 points	3 points Attempted(3)Attempted(3) ✓	0 points	3 / 5
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Criterion Feedback

left = new OperationNode(left, op, right); is not the type of your constructor, left should be node not Optional<Token> according to your code.

Criteria	Great	Good	OK	Poor	Criterion Score
Or	5 points Accepts tokens appropriately and generates OperationNode or returns partial result (5)	0 points	3 points Attempted(3) 	0 points	3 / 5

Criterion Feedback

left = new OperationNode(left, op, right); is not the type of your constructor, left should be node not Optional<Token> according to your code.

Ternary	10 points Accepts tokens appropriately and generates TernaryNode or returns partial result (10) 	0 points	5 points Attempted(5)	0 points	10 / 10
Assignment	10 points Accepts tokens appropriately and generates AssignmentNode or returns partial result (10) 	0 points	5 points Attempted(5)	0 points	10 / 10

Total

84 / 100

Overall Score

Level 4

✓

Level 3

Level 2

Level 1