SO6	Levels of Performance			
	UNSATISFACTORY	**DEVELOPING**	**SATISFACTORY**	**EXEMPLARY**
Performance Indicator #1: UML design	None/Not correct at all	Visibility, name, and type/parameter type/return type present for node or expression tree class.	Visibility, name, and type/parameter type/return type present for all classes with minor issues, class relationships are correct.	Visibility, name, and type/parameter type/return type present for all classes without issues, class relationships are correct.
	___/0	___/5	___/7	__10_/10
Performance Indicator #2: Comments	None/Excessive	Some tags are correct. "What" not "Why", few	Most tags are correct. Some "what" comments or missing some	All tags are correct. Anything not obvious has reasoning
	___/0	___/	__/4	__5/5
Performance Indicator #3: Variable/Method naming	Single letters everywhere	Lots of abbreviations	Full words most of the time	Full words, descriptive
	___/0	___/	__/4	_5_/5
Performance Indicator #4: Node class	None	As a correct generic inner class instead	A generic class and all methods present with minor issues. Most of the requirements are met.	A generic class and all methods present with no issues. All requirements are met.
	___/0	___/5	___/7	__10/10
Performance Indicator #5: Expression Tree Class	None		All methods present with minor issues. Most of the requirements are met.	All methods present without issues. All requirements are met.
	___/0	___/	__/15	__20/20
Performance Indicator #6: The driver program	None		Both the node class and the expression tree class are mostly well tested.	Both the node class and the expression tree class are well tested.
	___/0	___/	__/4	__5/5
Performance Indicator #7: Use a recursive approach	None		At least in one method and there are minor issues.	At least in one method and it is correct.
	___/0	___/	__/4	__5/5
Level of Performance Column Total	0	0	0	60
Total Points Awarded	**Total points**: 60/60 **Converted total points**: 50			
Feedback to the student **TA/Grader: Manisha**				