Grading Rubric

MyStack<T>, StackInterface<E> implementation:

MyNode is a private inner class of MyStack (5 pts.)   _____

The display method correctly outputs the contents of the stack (5 pts.)   _____

The main method exercises isEmpty, push, pop, and peek operations (5 pts.)   _____

Junit tests pass (18 pts.)   _____

File is named, commented appropriately, and submitted as specified (4 pts.)   _____

Subtotal (37 pts.)   _____

InfixExpressionEvaluator class:

Correctly uses the MyStack class (5 pts.)   _____

Reads and parses command line arguments for input (5 pts.)   _____

Includes appropriate data validation for reading file (5 pts.)   _____

Provides robustness through correct handling of mismatched parenthesis (10 pts.)   _____

Correctly evaluates the test imput (10 pts.)   _____

File is named, commented appropriately, and submitted as specified (4 pts.)   _____

Subtotal (39 pts.)   _____

MyBridgesStack<E> class:

All stack functionality is present (10 pts.)   _____

Provides robustness through correct exception handling (5 pts.)   _____

File is named, commented appropriately, and submitted as specified (4 pts.)   _____

Code style and readability (5 pts.)   _____

Subtotal (24 pts.)   _____

5 POINT BONUS: Complete an online survey about the project at this link:

https://unccpsych.az1.qualtrics.com/jfe/form/SV_dcK4tmEmIQ68hDv

In order to get credit for the bonus, you must enter your V# in the survey. They don't know your name, so the only way I can know to give you the extra credit is if you correctly enter your V#. Be sure to use VXXXXXXXX, where you replace each X with the value in your V#

Total (100 pts.)   _____