12.04 Assignment Instructions

Instructions: Translate Piecewise functions into recursive methods.

1. Create a new project called 12.04 Recursion in the Mod12 Assignment folder.
2. Translate the Piecewise functions in questions 1, 2, and 4 from the 12.04 Worksheet into recursive methods.
3. You may write the three methods with their own tester classes or with a single tester class that evaluates all three methods.
4. Verify that your output is correct based on the pencil and paper calculations you made on the worksheet.

Grading: Your assignment will be graded according to the following rubric.

Grading Rubric	Pts
Comments include name, date, and purpose of program.	1
Method header written correctly.	4
Base case written correctly.	5
Recursive call written correctly.	5
Output is correct.	5
No compiler or runtime errors	4
Thoughtful PMR included	1
Total	25

Submission: Submit the programs as Assignment 12.04 for a grade.