

Second Assignment – Problem Solving Task

What's the Tip?

Criteria Reference Assessment (CRA)

Program implements Tip Calculator with GUI interface	Maximum Grade Possible	Maximum Mark Possible
contains compilation errors	1	4
<code>form1</code> has all controls as specified, but no event handlers	2	6
calculations incorrect, and all widgets enabled & visible at all times	3	8
all calculations correct, but all widgets enabled & visible at all times	4	12
reset <code>Button</code> does not return form to original start-up state (see specs)	5	14
GUI performs according to specifications in all respects	6	16
As per previous requirement for grade of 6, with the addition of all the following: <ul style="list-style-type: none"> • has an XML Class comment • all methods have XML comments • code has at least three non-event handler methods excluding the <code>Form</code> Constructor • all non-trivial code is commented • each method has a single purpose • no program logic within any event handler (event handlers should contain very little code – mostly only calling other methods) • adheres fully to JIT121 C# Coding Style Guide 	7	20

Grades of 4 or higher assumes that the code contains no logic or run-time errors.

FEEDBACK: