**CP11 – Two Number Calculator** Name: Total: \_\_\_\_\_ / 11

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Category | Criteria | | 0 | 1 | 2 |
| User Interface | Operations disabled after choosing operation  Equals enabled after choosing operation  Numbers & Operations disabled after Equals | |  |  |  |
| Private Sub’s | All number buttons call: Private Sub makeNumber(i as Integer) | |  |  |  |
| Code Prefixes | btn for Buttons, txt for TextBox, frm for Forms, etc.  Naming: **frm**Experience.vb, txtOutput No Form1.vb Allowed!  ^ ^ Capitals (camelCase Format) | |  |  |  |
| **MANDATORY**  **REQUIREMENT** | | **If Numbers are stored in Strings/Textboxes, max mark will be 4/11** | | | |
| Integers Mode | First & Second Numbers input correctly  Result is correct after pushing = | |  |  |  |
| Decimals Mode | Digits before the decimal don’t change  New digit comes at the end of the number  Result is correct after pushing = | |  |  |  |
| Level 2 Feature | At least one of:  Exponent, Mod, Memory, Trig | |  |  |  |

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