Project 2 & 3

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# Requirements for a calculator:

1. The calculator shall accept an integer or double as the first input.
2. The calculator shall only accept an operator as the second input.
3. The calculator shall only accept an integer or double as the third input.
4. The calculator shall reset if the “clear” button is pressed at any time.
5. The calculator shall calculate the sum when the addition operator is selected.
6. The calculator shall calculate the difference when the subtraction operator is selected.
7. The calculator shall calculate the product when the multiplication operator is selected.
8. The calculator shall calculate the quotient when the division operator is selected.
9. The calculator shall display the result to the screen when the equals button is pressed.
10. The calculator shall store the result as the new first input.

Question: Is it necessary to specify that the calculator will follow order of operations (PEMDAS) when that is something that IDEs/computers do automatically?