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Calculator (+, -, \*, /, % ) Visual studio

ALGORITHM:

Step: 1 Start

Step 2: get the input of textbox 1 and textbox 2

Step3: Compute

Sum < box 1 + box 2

Difference < box 1 – box 2

Product < box 1 \* box 2

Quotient < box 1 / box 2

Mod < box 1 % box 2

Step4: Print the result

Print ‘The result’

Print ‘Sum = ‘,sum

Print ‘Difference= ‘, difference

Print ‘Product= ‘, product

Print ‘Quotient= ‘, quotient

Print ‘Mod= ‘, Mod

Step5: Stop

CODE:   
int a= int.Parse(textBox1.Text);  
int b= int.Parse(textBox2.Text);

int c;

if (radioButton1.Checked )

{

c = a + b;

label4.Text = "TOTAL="+c.ToString();

}

if (radioButton2.Checked)

{

c = a - b;

label4.Text = "SUBTRACT="+c.ToString();

}

if (radioButton3.Checked)

{

c = a \* b;

label4.Text = "MULTIPLY="+c.ToString();

}

if (radioButton4.Checked)

{

c = a / b;

label4.Text = "DIVISION="+c.ToString();

}

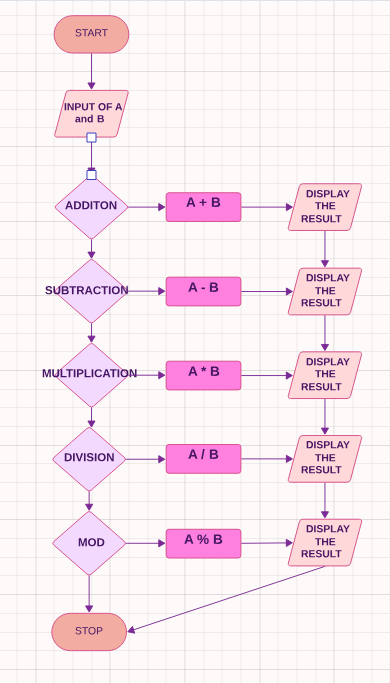
if (radioButton5.Checked)

{

c = a % b;

label4.Text ="MOD="+c.ToString();

}  
 FLOWCHART:

;