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private void comboBox_signal_SelectedValueChanged(object sender, EventArgs e){
    String str = this.comboBox_signal.SelectedItem.ToString();
    double a = 0, b = 0, c = 0;
    try{
        a = double.Parse(this.textBox_a.Text);
    }catch(System.Exception){
        MessageBox.Show("TextBox a empty data !");
        this.textBox_a.Select();
    }
    try
    {
        b = double.Parse(this.textBox_b.Text);
    }catch (System.Exception){
        MessageBox.Show("TextBox b empty data !!!\n");
        this.textBox_b.Select();
    }
    switch (str)
    {
        case "+":
            c = a + b;
            break;
        case "-":
            c = a - b;
            break;
        case "*":
            c = a * b;
            break;
        case "/":
            c = a / b;
            break;
    }
    this.textBox_c.Text = c.ToString();
}
private void textBox_b_Leave(object sender, EventArgs e){
    try{
        double.Parse(textBox_b.Text);
    }
    catch (System.Exception){
        MessageBox.Show("Invalid data !!!");
        this.textBox_b.Text = "";
        this.textBox_b.Select();
    }
}
private void textBox_a_Leave(object sender, EventArgs e){
    try{
        double.Parse(textBox_a.Text);
    }
    catch (System.Exception){
        MessageBox.Show("Invalid data !!!");
        this.textBox_a.Text = "";
        this.textBox_a.Select();
    }
}
}
//-----//

```