ST10258321

ICE TASK 1

A screenshot of a computer

Description automatically generated

public class CalculationEventArgs

{

public readonly double Operand1;

public readonly double Operand2;

public readonly double Result;

public readonly string Operation;

public CalculationEventArgs(double operand1, double operand2, double result,string operation)

{

Operand1 = operand1;

Operand2 = operand2;

Result = result;

Operation = operation;

}

}

public class Calculator

{

public delegate double CalculatorOperation(double x, double y);

public event CalculatorOperation CalculationPerformed;

public double Add(double x,double y)

{

return x + y;

}

public double Subtract(double x , double y)

{

return x - y;

}

public double Multiply(double x , double y)

{

return x \* y;

}

public double Divide(double x , double y)

{

try

{

return x / y;

} catch(Exception e)

{

}

return 0.0;

}

}

