

# Testcase\_DLL Documentation



Please read the following Documentation for Test Case 03 of Test Case Beta.

## Class Name: DLL Class

This class contains the following members

### DLL Class

Member Name	Access Mode	Member Type	Data Type/ Return Type	Description
<u>operand1</u>	Private	Variable	Float	Represents the first operand in an operation.
<u>operand2</u>	Private	Variable	Float	Represents the second operand in an operation.
<u>Operand1Property.</u>	Public	Property	Float	Sets the value for operand1
<u>Operand2Property.</u>	Public	Property	Float	Sets the value for operand2
<u>DLLClass().</u>	Public	Constructor	DLLClass	Initialises a DLLClass Object
<u>DLLClass(float value1,float value2).</u>	Public	Constructor	DLLClass	Initialises a DLLClass Object with by setting the values of operand1 and operand2 variables to the parameters of the method.
<u>Add().</u>	Public	Method	Float	Returns the result of operand1 +operand2.
<u>Substract().</u>	Public	Method	Float	Returns the result of operand1 -operand2.
<u>Multiply().</u>	Public	Method	Float	Returns the result of operand1 *operand2.
<u>Divide().</u>	Public	Method	Float	Returns the result of operand1 /operand2.

Member Name	Access Mode	Member Type	Data Type/ Return Type	Description
<u>Add(float number1,float number2).</u>	Protected	Method	Float	Returns the result of number1 + number2
<u>Subtract(float number1,float number2).</u>	Protected	Method	Float	Returns the result of number1 - number2
<u>Multiply(float number1,float number2).</u>	Protected	Method	Float	Returns the result of number1 * number2
<u>Divide(float number1,float number2).</u>	Protected	Method	Float	Returns the result of number1 / number2