

Inference Studio QuickStart 3

Create and evaluate R expressions in Inference Studio

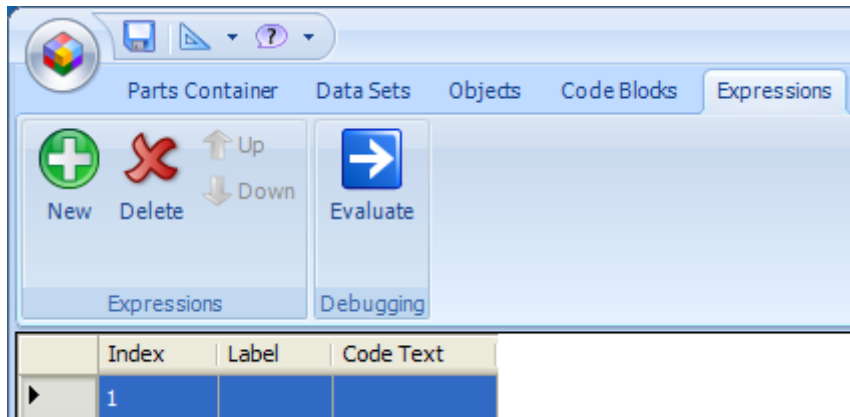
This Inference Studio QuickStart shows you how to:

- Add individual R expressions to an Inference Studio document.
- Evaluate the expressions by executing the R code in the document.

1. Create R Expressions

To calculate individual values, create an Expression:

1. Click the Expressions tab.
2. Click **New** ('+').



3. Add the following code to the **Code Text** box:

```
3+5
```

4. For the optional **Label**, enter **MyExpr**.
5. Click **Evaluate**. Inference will display the results of the expression.

	Index	Label	Code Text	Code Result
▶	1		3+5	[1] 8

6. To display the code result without the line number ([1]), you can use Inference's built-in print function. Create a new expression and add the following code to the **Code Text** box:

```
infOutput.print(3+5)
```

7. Click **Evaluate**. Inference will display the results of both expressions:

Index ▲	Label	Code Text	Code Result
1		3+5	[1] 8
▶ 2		infOutput.print(3+5)	8

Note: If your Inference Studio document contains code blocks and expressions, all code blocks will be executed before the expressions are evaluated.