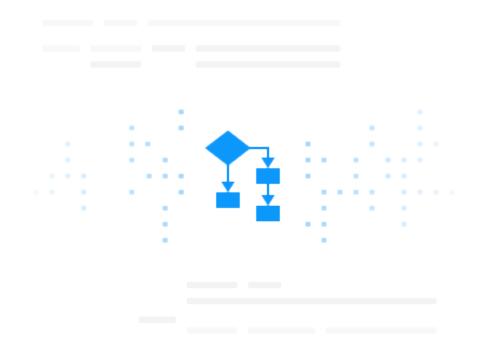


# Calculator\_Process\_Outputs(1.0)



Created by: Joe.Furbee@sas.com Generated: Nov 9, 2021 08:34 AM

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# Properties

| Name:          | Calculator_Process_Outputs  |
|----------------|---|
| Version:       | 1.0   |
| Description:   |   |
| Location:      | /Users/Joe.Furbee@sas.com/My Folder   |
| Date created:  | Nov 5, 2021 12:36 PM  |
| Created by:    | Joe.Furbee@sas.com  |
| Date modified: | Nov 5, 2021 12:41 PM  |
| Modified by:   | Joe.Furbee@sas.com  |
| Object URI:    | /businessRules/ruleSets/7b025847-bade-4409-8719-37b4e5ed1e07/revisions/3d69b895-ff4a-4f34-a215-9d539a181ac0 |
| Туре:          | Assignment  |

## Rules

| Reverse logarithm with exponential function              |                      |  |  |  |
|--|----------------------|--|--|--|
| Description  |                      |  |  |  |
| Created by   | Joe.Furbee@sas.com   |  |  |  |
| Date created   | Nov 5, 2021 12:41 PM |  |  |  |
| Modified by  | Joe.Furbee@sas.com   |  |  |  |
| Date modified  | Nov 5, 2021 12:41 PM |  |  |  |
| Rule-Fired Tracking                                      | true                 |  |  |  |
| Conditional  | if                   |  |  |  |
| Valid  | valid                |  |  |  |
| Conditions:  |                      |  |  |  |
| Rule_In_OP = 'Div'                                       |                      |  |  |  |
| Actions:   |                      |  |  |  |
| Rule_InOut_EM_PREDICTION = EXP(Rule_InOut_EM_PREDICTION) |                      |  |  |  |

| Reverse logarithm with exponential function > Sign Negative |                      |  |  |  |
|---|----------------------|--|--|--|
| Description   |                      |  |  |  |
| Created by  | Joe.Furbee@sas.com   |  |  |  |
| Date created  | Nov 5, 2021 12:41 PM |  |  |  |
| Modified by   | Joe.Furbee@sas.com   |  |  |  |
| Date modified   | Nov 5, 2021 12:41 PM |  |  |  |
| Rule-Fired Tracking   | true                 |  |  |  |
| Conditional   | if                   |  |  |  |
| Valid   | valid                |  |  |  |
| Conditions:   |                      |  |  |  |
| Rule_In_MulDiv_Sign = 'Negative'                            |                      |  |  |  |
| Actions:  |                      |  |  |  |
| Rule_InOut_EM_PREDICTION = Rule_InOut_EM_PREDICTION*(-1)    |                      |  |  |  |

#### Variables

| Variabl<br>es               | Data<br>Type | Input | Output | Initial Value | Description       | Length |
|-----------------------------|--------------|-------|--------|---------------|-------------------|--------|
| Rule_In_<br>MulDiv_S<br>ign | Characte r   | True  | False  |               |                   |        |
| Rule_In<br>_OP              | Characte r   | True  | False  |               |                   |        |
| Rule_In Out_EM _PREDI CTION | Decimal      | True  | True   |               | Predicted: Result |        |