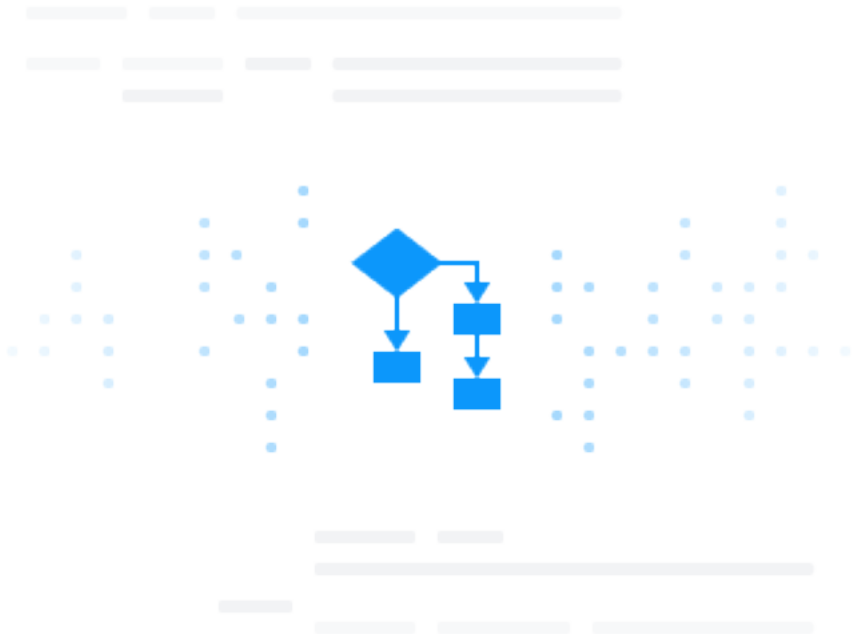




# Calculator\_Mul\_Div\_zero(1.0)



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# Properties

Name:	Calculator_Mul_Div_zero
Version:	1.0
Description:	In case OP = Multiplication and at least one operand is zero, then end process because the result is going to be zero In case OP = Division and at least one operand is zero, then end process because the result is going to be zero or error
Location:	/Users/Joe.Furbee@sas.com/My Folder
Date created:	Nov 5, 2021 07:40 AM
Created by:	Joe.Furbee@sas.com
Date modified:	Nov 5, 2021 09:51 AM
Modified by:	Joe.Furbee@sas.com
Object URI:	/businessRules/ruleSets/8a903b51-b595-434b-bd7c-351f6039bb4c/revisions/03dd1f60-26f2-494d-be88-d3a4d13e8737
Type:	Assignment

# Rules

Default_rule_1	
Description	
Created by	Joe.Furbee@sas.com
Date created	Nov 5, 2021 07:47 AM
Modified by	Joe.Furbee@sas.com
Date modified	Nov 5, 2021 07:47 AM
Rule-Fired Tracking	true
Conditional	if
Valid	valid
Conditions:	
Rule_In_OP = 'Mul' and Rule_In_OP1 = 0.0 OR Rule_In_OP2 = 0.0	
Actions:	
Rule_Internal_EndProcess=True , Rule_Out_Result=	

OP = Division (IF OP2 equals zero, then the Result is ERROR	
Description	
Created by	Joe.Furbee@sas.com
Date created	Nov 5, 2021 09:49 AM
Modified by	Joe.Furbee@sas.com
Date modified	Nov 5, 2021 09:49 AM
Rule-Fired Tracking	true
Conditional	if
Valid	valid
Conditions:	
Rule_In_OP = 'Div' and Rule_In_OP2 = 0.0	
Actions:	
Rule_Internal_EndProcess=True , Rule_Out_Result=9999999999999999 , Rule_Out_Error=True	

OP = Division(IF OP1 equals zero and OP2 is not equal to zero, then the Result is
---

zero)	
Description	
Created by	Joe.Furbee@sas.com
Date created	Nov 5, 2021 09:51 AM
Modified by	Joe.Furbee@sas.com
Date modified	Nov 5, 2021 09:51 AM
Rule-Fired Tracking	true
Conditional	if
Valid	valid
Conditions:	
Rule_In_OP = 'Div' and Rule_In_OP1 = 0.0 and Rule_In_OP2 ^= 0.0	
Actions:	
Rule_Internal_EndProcess=True , Rule_Out_Result=0	

## Variables

Variables	Data Type	Input	Output	Initial Value	Description	Length
Rule_In_OP	Character	True	False		Operation	
Rule_In_OP1	Decimal	True	False		OP1	
Rule_In_OP2	Decimal	True	False		OP2	
Rule_Internal_EndProcesses	Boolean	False	True	False		
Rule_Out_Error	Boolean	False	True	False		
Rule_Out_Result	Decimal	False	True			