Component: (Network and Hypercube)	
	1101 - Statement - Balance Sheet (http://luca.pacioli.ai/report/role/BalanceSheet)
Hypercube	Balance Sheet [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [	Aspect]
Concept [Aspect]	2024-12-31	2023-12-31
Assets [Roll Up]		
Current Assets [Roll Up]		
Cash and Cash Equivalents	\$ 0	\$ 0
Receivables	10	0
Inventories	10	0
Current Assets	20	0
Noncurrent Assets [Roll Up]		
Property, Plant and Equipment	30	0
Noncurrent Assets	30	0
Assets	\$ 50	\$ 0
Liabilities and Equity [Roll Up]		
Liabilities [Roll Up]		
Current Liabilities [Roll Up]		
Accounts Payable	\$ 10	\$ 0
Accrued Expenses	10	0
Current Portion of Long-term Debt	10	0
Current Liabilities	30	0
Noncurrent Liabilities [Roll Up]		
Long-term Debt	0	0
Noncurrent Liabilities	0	0
Liabilities	30	0
Equity [Roll Up]		
Paid In Capital	10	0
Retained Earnings	10	0
Equity	20	0
Liabilities and Equity	\$ 50	\$ 0

Component: (Network and Hypercube)	
	1102 - Statement - Income Statement (http://luca.pacioli.ai/report/role/IncomeStatement)
Hypercube	Income Statement [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Net Income (Loss) [Roll Up]	
Income (Loss) from Continuing Operations Before Tax [Roll Up]	
Operating Income (Loss) [Roll Up]	
Gross Profit [Roll Up]	
Sales	\$ 100
Costs of Sales	60
Gross Profit (Loss)	40
Operating Expenses [Roll Up]	
Sales, General, and Administrative Expenses	20
Depreciation and Amortization	10
Operating Expenses	30
Operating Income (Loss)	10
Nonoperating Income (Expenses) [Roll Up]	
Interest Expense	10
Gain (Loss) on Sale of Property, Plant and Equipment	40
Nonoperating Income (Expenses)	30
Income (Loss) from Continuing Operations Before Tax	40
Income Tax Expense (Benefit)	10
Net Income (Loss)	\$ 30

Component: (Network and Hypercube)	
	1103 - Statement - Cash Flow Statement (http://luca.pacioli.ai/report/role/CashFlowStatement)
Hypercube	Cash Flow Statement [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Net Cash Flow [Roll Up]	
Net Cash Flow Operating Activities [Roll Up]	
Proceeds from Collection of Receivables	\$ 40
Payment of Accounts Payable	10
Net Cash Flow Operating Activities	30
Net Cash Flow Financing Activities [Roll Up]	
Proceeds from Additional Long-term Borrowings	10
Payment for Reduction of Long-term Borrowings	10
Payment of Interest	10
Proceeds from Investments by Owner	10
Payment for Distributions to Owner	0
Payment of Dividends	20
Net Cash Flow Financing Activities	-20
Net Cash Flow Investing Activities [Roll Up]	
Payment for Capital Additions of Property, Plant and Equipment	10
Net Cash Flow Investing Activities	-10
Net Cash Flow	\$ 0
Cash Flow Statement [Roll Forward]	
Cash and Cash Equivalents, Beginning Balance	\$
Net Cash Flow	0
Cash and Cash Equivalents, Ending Balance	\$ 0

Component: (Network and Hypercube)	
	1104 - Statement - Statement of Changes in Equity (http://luca.pacioli.ai/report/role/ChangesInEquity)
Hypercube	Statement of Changes in Equity [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Equity [Roll Forward]	
Equity, Beginning Balance	\$
Investments by Owner	10
Distributions to Owner	0
Net Income (Loss)	30
Dividends	20
Equity, Ending Balance	\$ 20

Component: (Network and Hypercube)	
	2110 - Disclosure - Nature of Business Note (http://luca.pacioli.ai/report/role/NatureOfBusiness)
Hypercube	Nature of Business [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.

Component: (Network and Hypercube)	
	2120 - Disclosure - Basis of Reporting Note (http://luca.pacioli.ai/report/role/BasisOfReporting)
Hypercube	Basis of Reporting [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Basis of Reporting [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.

Component: (Network and Hypercube)	
	4000 - Disclosure - Significant Accounting Policies (http://luca.pacioli.ai/report/role/SignificantAccountingPoliciesTextBlocks)
Hypercube	Significant Accounting Policies [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Cash and Cash Equivalents Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.
Receivables Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.
Inventories Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.
Property, Plant, and Equipment Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.
Accounts Payable Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.
Long-term Debt Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.
Revenue Recognition Policies [Text Block]	Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.

Component: (Network and Hypercube)	
	6110 - Disclosure - Cash and Cash Equivalents Roll Forward (http://luca.pacioli.ai/report/role/CashAndCashEquivalents)
Hypercube	Cash and Cash Equivalents Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Cash and Cash Equivalents [Roll Forward]	
Cash and Cash Equivalents, Beginning Balance	\$
Proceeds from Collection of Receivables	40
Payment of Accounts Payable	10
Payment of Interest	10
Proceeds from Additional Long-term Borrowings	10
Payment for Reduction of Long-term Borrowings	10
Payment for Capital Additions of Property, Plant and Equipment	10
Proceeds from Investments by Owner	10
Payment for Distributions to Owner	0
Payment of Dividends	20
Cash and Cash Equivalents, Ending Balance	\$ 0

Component: (Network and Hypercube)	
	6120 - Disclosure - Receivables Roll Forward (http://luca.pacioli.ai/report/role/Receivables)
Hypercube	Receivables Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Receivables [Roll Forward]	
Receivables, Beginning Balance	\$
Increase in Receivables from Sales on Account	100
Collection of Receivables	90
Additions to Allowance for Bad Debts	0
Bad Debts Written Off	0
Receivables, Ending Balance	\$ 10

Component: (Network and Hypercube)	
	6130 - Disclosure - Inventories Roll Forward (http://luca.pacioli.ai/report/role/Inventories)
Hypercube	Inventories Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Inventories [Roll Forward]	
Inventories, Beginning Balance	\$
Purchases of Inventory for Sale	70
Decrease in Inventories from Sales	60
Inventory Written Off	0
Inventories, Ending Balance	\$ 10

Component: (Network and Hypercube)	
	6140 - Disclosure - Property, Plant, and Equipment Roll Forward (http://luca.pacioli.ai/report/role/PropertyPlantAndEquipment)
Hypercube	Property, Plant and Equipment Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Property, Plant and Equipment [Roll Forward]	
Property, Plant and Equipment, Beginning Balance	\$
Capital Additions of Property, Plant and Equipment	40
Decrease from Depreciation and Amortization	10
Property, Plant and Equipment Written Off	0
Property, Plant and Equipment, Ending Balance	\$ 30

Component: (Network and Hypercube)	
	7110 - Disclosure - Accounts Payable Roll Forward (http://luca.pacioli.ai/report/role/AccountsPayable)
Hypercube	Accounts Payable Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Accounts Payable [Roll Forward]	
Accounts Payable, Beginning Balance	\$
Purchases of Inventory for Sale on Account	60
Decrease from Payment of Accounts Payable	50
Accounts Payable, Ending Balance	\$ 10

Component: (Network and Hypercube)	
	7115 - Disclosure - Accrued Expenses Roll Forward (http://luca.pacioli.ai/report/role/AccruedExpenses)
Hypercube	Accrued Expenses Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Accrued Expenses [Roll Forward]	
Accrued Expenses, Beginning Balance	\$
Interest Accrued	30
Decrease from Payment of Interest	20
Accrued Expenses, Ending Balance	\$ 10

Component: (Network and Hypercube)	
	7117 - Disclosure - Current Portion of Long-term Debt Roll Forward (http://luca.pacioli.ai/report/role/CurrentPortionOfLongtermDebtRollForward)
Hypercube	Current Portion of Long-term Debt Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Current Portion of Long-term Debt [Roll Forward]	
Current Portion of Long-term Debt, Beginning Balance	\$
Increases (Decreases) from Transfers from Long-Term	10
Current Portion of Long-term Debt, Ending Balance	\$ 10

Component: (Network and Hypercube)	
	7120 - Disclosure - Long-term Debt Roll Forward (http://luca.pacioli.ai/report/role/LongTermDebt)
Hypercube	Long-term Debt Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Long-term Debt [Roll Forward]	
Long-term Debt, Beginning Balance	\$
Additional Long-term Borrowings	20
Repayment of Long-term Borrowings	10
Increases (Decreases) from Transfers from Current Portion	-10
Long-term Debt, Ending Balance	\$ 0

Component: (Network and Hypercube)	
	7130 - Disclosure - Paid In Capital Roll Forward (http://luca.pacioli.ai/report/role/PaidInCapital)
Hypercube	Paid In Capital Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Paid In Capital [Roll Forward]	
Paid In Capital, Beginning Balance	\$
Investments by Owner	10
Distributions to Owner	0
Paid In Capital, Ending Balance	\$ 10

Component: (Network and Hypercube)	
	7140 - Disclosure - Retained Earnings Roll Forward (http://luca.pacioli.ai/report/role/RetainedEarnings)
Hypercube	Retained Earnings Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]		
Concept [Aspect]	2024-01-01   2024-12-31		
Retained Earnings [Roll Forward]			
Retained Earnings, Beginning Balance	\$		
Net Income (Loss)	30		
Dividends	20		
Retained Earnings, Ending Balance	\$ 10		

Component: (Network and Hypercube)	
	8110 - Disclosure - Cash and Cash Equivalents Subclassifications (http://luca.pacioli.ai/report/role/CashAndCashEquivalentsDetail)
Hypercube	Cash and Cash Equivalents Subclassifications [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]			
Concept [Aspect]	2024-12-31	2023-12-31		
Cash and Cash Equivalents [Roll Up]				
Cash	\$	0 \$		
Cash Equivalents		0		
Cash and Cash Equivalents	\$	\$ 0		

Component: (Network and Hypercube)	
	8120 - Disclosure - Receivables Subclassifications (http://luca.pacioli.ai/report/role/ReceivablesDetail)
Hypercube	Receivables Subclassifications [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]				
Concept [Aspect]	2024-12-31		2	2023-12-31	
Receivables [Roll Up]					
Trade Receivables	\$	10	\$	0	
Other Receivables		0		0	
Receivables	\$	10	\$	0	

Component: (Network and Hypercube)	
	8130 - Disclosure - Inventories Subclassifications (http://luca.pacioli.ai/report/role/InventoriesDetail)
Hypercube	Inventories Subclassifications [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]			
Concept [Aspect]	2024-12-31		2023-12-31	
Inventories [Roll Up]				
Finished Goods	\$	10	\$	0
Work in Progress		0		0
Raw Material		0		0
Inventories	\$	10	\$	0

Component: (Network and Hypercube)		
	8150 - Disclosure - Property, Plant, and Equipment Subclassifications (http://luca.pacioli.ai/report/role/PropertyPlantAndEquipmentDetail)	
	Property, Plant and Equipment Subclassifications [Hypercube]	

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]		
Concept [Aspect]	2024-12-31 2023-12-31		
Property, Plant and Equipment [Roll Up]			
Property, Plant and Equipment, Gross [Roll Up]			
Land	\$ 0	\$ 0	
Buildings	0	0	
Equipment	40	0	
Property, Plant and Equipment, Gross	40	0	
Accumulated Depreciation	10	0	
Property, Plant and Equipment	\$ 30	\$ 0	

Component: (Network and Hypercube)			
	8160 - Disclosure - Accounts Payable Subclassifications (http://luca.pacioli.ai/report/role/AccountsPayableDetail)		
Hypercube	Accounts Payable Subclassifications [Hypercube]		

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]			
Concept [Aspect]		2024-12-31	20	23-12-31
Accounts Payable [Roll Up]				
Trade Payables	\$	10	\$	0
Other Payables		0		0
Accounts Payable	\$	10	\$	0

Component: (Network and Hypercube)			
	8170 - Disclosure - Long-term Debt Subclassifications (http://luca.pacioli.ai/report/role/LongTermDebtDetail)		
Hypercube	Long-term Debt Subclassifications [Hypercube]		

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]		
Concept [Aspect]	2024-12-31	2023-12-31	
Long-term [Roll Up]			
Mortgage Loans	\$ 0	\$ 0	
Other Secured Loans	0	0	
Long-term Debt	\$ 0	\$ 0	

Component: (Network and Hypercube)		
	8180 - Disclosure - Long-term Debt Maturities (http://luca.pacioli.ai/report/role/LongTermDebtMaturities)	
Hypercube	Long-term Debt Maturities [Hypercube]	

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]		
Concept [Aspect]	2024-12-31	2023-12-31	
Long-term Debt Maturities [Roll Up]			
Matures in One Year	\$ 0	\$ 0	
Matures in Two Years	0	0	
Matures in Three Years	0	0	
Matures in Four Years	0	0	
Matures in Five Years	0	0	
Matures Thereafter	0	0	
Long-term Debt	\$ 0	\$ 0	

Component: (Network and Hypercube)	
	9101 - Support - Trial Balance (http://luca.pacioli.ai/report/role/TrialBalance)
Hypercube	Trial Balance [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [	Aspect]
Concept [Aspect]	2024-12-31	2023-12-31
Trial Balance [Roll Up]		
Cash and Cash Equivalents	\$ 0	\$ 0
Receivables	10	0
Inventories	10	0
Property, Plant and Equipment	30	0
Accounts Payable	10	0
Accrued Expenses	10	0
Current Portion of Long-term Debt	10	0
Long-term Debt	0	0
Paid in Capital	10	0
Retained Earnings	10	0
Check Sum	\$ 0	\$ 0

Component: (Network and Hypercube)	
	9103 - Support - Income Summary (http://luca.pacioli.ai/report/role/IncomeSummary)
Hypercube	Income Summary [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Net Income (Loss) [Roll Up]	
Sales	\$ 100
Costs of Sales	60
Sales, General, and Administrative Expenses	20
Depreciation and Amortization	10
Interest Expense	10
Gain (Loss) on Sale of Property, Plant and Equipment	40
Income Tax Expense (Benefit)	10
Net Income (Loss)	\$ 30

Component: (Network and Hypercube)	
	9104 - Support - Retained Earnings Roll Forward (http://luca.pacioli.ai/report/role/RetainedEarnings2)
Hypercube	Retained Earnings Roll Forward [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]	
Concept [Aspect]	2024-01-01   2024-12-31	
Retained Earnings [Roll Forward]		
Retained Earnings, Beginning Balance	\$	
Net Income (Loss)	30	
Dividends	20	
Retained Earnings, Ending Balance	\$ 10	

Component: (Network and Hypercube)	
	9105 - Support - Transactions Groupings (http://luca.pacioli.ai/report/role/Transactions)
Hypercube	Transactions Groupings [Hypercube]

Reporting Entity [Aspect]	AAAAAAAAA   http://xbrlsite.com/id
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	Period [Aspect]
Concept [Aspect]	2024-01-01   2024-12-31
Changes Summary [Roll Up]	
Proceeds from Collection of Receivables	\$
Proceeds from Investments by Owner	10
Payment for Distributions to Owner	0
Payment of Accounts Payable	10
Payment of Interest	10
Proceeds from Additional Long-term Borrowings	10
Payment for Reduction of Long-term Borrowings	10
Payment for Capital Additions of Property, Plant and Equipment	10
Increase in Receivables from Sales on Account	100
Collection of Receivables	90
Additions to Allowance for Bad Debts	0
Bad Debts Written Off	0
Purchases of Inventory for Sale	70
Decrease in Inventories from Sales	60
Inventory Written Off	0
Capital Additions of Property, Plant and Equipment	40
Decrease from Depreciation and Amortization	10
Property, Plant and Equipment Written Off	0
Purchases of Inventory for Sale on Account	60
Decrease from Payment of Accounts Payable	50
Interest Accrued	30
Decrease from Payment of Interest	20
Additional Long-term Borrowings	20
Repayment of Long-term Borrowings	10
Investments by Owner	10
Distributions to Owner	0
Net Income (Loss)	30
Payment of Dividends	20
(Increases) Decreases from Transfers from Long-term	10
Increases (Decreases) from Transfers from Current Portion	-10
Dividends	20
Check Sum Changes	\$ 0