	NOME	**Explicando as Variáveis**
	Documento da Explicação das Variáveis (Gestão Empresa)	
Classe	**Compra**	
Variável	fornecedor	Object from the Supplier Class that keeps Supplier's info
Variável	ArrayList<Produto> listaVenda	Stores the information of the Supplier's sales list
Variável	preco	Saves the purchase price of a product (positive value)
Variável	funcionario	Object from the Employee Class that keeps Employee's info
Variável	dia	Keeps the current day from a product purchase
Variável	mes	Keeps the current month from a product purchase
Variável	ano	Keeps the current year from a product purchase
Classe	**Venda**	
Variável	cliente	Object from the Client Class that keeps Client's info
Variável	ArrayList<Produto> listaVenda	Stores the information of the Client's sales list
Variável	preco	Saves the selling price of a product (positive value)
Variável	funcionario	Object from the Employee Class that keeps Employee's info
Variável	dia	Keeps the current day from a product purchase
Variável	mes	Keeps the current month from a product purchase
Variável	ano	Keeps the current year from a product purchase
Classe	**TelaVendaCompra**	
Variável	jButton_AdicionarProduto	Button that confirms the Adding Product Action
Variável	jButton_Cancelar	Button that exit the Buying/Selling Products Screen
Variável	jButton_Finalizar	Button that finishes buying/selling product Action
Variável	jButton_PesquisarClienteFornecedor	Button that finishes buying/selling product Action
Variável	jButton_PesquisarFuncionario	Button that searches for registered Suppliers
Variável	jButton_PesquisarProduto	Button that searches for registered products
Variável	jButton_RemoverProduto	Button that deletes the added product
Variável	jComboBox_VendaCompra	Button that shows a drop-down list with Buying/Sale option
Variável	jLabel1	Shows the "Client" word with a chosen Sales option
Variável	jLabel2	Shows the "Supplier" word with a chosen Shopping option
Variável	jLabel3	Shows the "Product" word on the screen
Variável	jLabel4	Shows the "Quantity" word on the screen
Variável	jLabel5	Shows the "Price" word on the screen
Variável	jLabel6	Shows the "Discount" word on the screen
Variável	jLabel7	Shows a discount's percentage symbol
Variável	jLabel8	Shows the main screen name: "Sale Release"
Variável	jLabel9	Shows the operation name: Buying or Selling
Variável	jPanel1	Shows the entire Sales Release's screen layout
Variável	jScrollPane1	Shows the Sales Release's screen scroll
Variável	jTable1	Shows a table with the Product's code, description, quantity, price and final price (with discount)
Variável	jTextField_CodigoProduto	Shows the product's code
Variável	jTextField_Desconto	Shows the product's discount
Variável	jTextField_DescricaoProduto	Shows the product's description
Variável	jTextField_NomeClienteFornecedor	Shows Client's name with a chosen Selling option and the Supplier's name with a chosen Shopping option
Variável	jTextField_NomeFuncionario	Shows Worker's name with both chosen options: Shopping/Selling
Variável	jTextField_Quantidade	Sets the initial product's quantity value (0)
Variável	jTextField_Valor	Shows the product's value
Variável	principal	Object from GestaoEmpresa class
Variável	statusVendaCompra	Shows the Client's name when option is 0 (Selling) and Supplier's name when option is 1 (Buying)
Variável	modoVendaCompra	Makes the user to exit the screen and to not write Client/Supplier's names
Variável	modoClienteFornecedor	Enables the user to search registered Client/Supplier's names
Variável	modoFuncionario	Gets the Supplier's info to continue the Shopping Products
Variável	modoProduto	Gets the Product's code and description to buy or sell them
Variável	umControleTransacao	Object from ControleTransacao class that adds a Buying/Sale Product
Variável	editProduto	Object from Produto class that edits the product's info
Variável	vendaProduto	Object from Produto class that adds products to sale
Variável	compraProduto	Object from Produto class that adds products to buy
Variável	umaVenda	Variable that adds a Produtc to Sell
Variável	umaCompra	Variable that adds a Produtc to Buy
Variável	valor	Multiplies the product's quantity and the product's value (without discount)
Variável	date	Stores the current date/month/year
Variável	Dia	Stores the day on the following format: dd
Variável	dia	Receives the current day to save on the transaction
Variável	Mes	Stores the day on the following format: mm
Variável	mes	Receives the current month to save on the transaction
Variável	Ano	Stores the day on the following format: yyyy
Variável	ano	Receives the current year to save on the transaction
Variável	x	Verifies and blocks if the user is trying to add an already registered product
Variável	info	Shows the Warning (info) in a TextBox
Variável	returnClienteFornecedor	Check if Client/Supplier are registered
Variável	nomeClienteFornecedor	Show the Client/Supplier's iunfo
Variável	returnFuncionario	Check if Worker is registered
Variável	nomeFuncionario	Show the Worker's info
Variável	returnProduto	Check if a product is registered and list product's info
Variável	codigoTabela	Show the product's code on the Product's table
Variável	descricaoTabela	Show the product's name on the Product's table
Variável	umControleEstoque	Searchs the registered product in both Buying/Selling option
Variável	String[]	Stores the Product's code, description, quantity, price and final price (with discount)
Variável	tipoContato	Stores the Contact's type (Client, Supplier and Worker)
Variável	valor2	Multiplies the product's quantity and the product's value with discount
Variável	desconto	Stores the product's discount value
Variável	nomeValor	Stores the Product's total value
Classe	**Transacao**	
Variável	ArrayList<Produto> listaVenda	Stores the information of the Client's sales list
Variável	preco	Saves the transaction value of a product (positive value)
Variável	funcionario	Object from the Employee Class that keeps Employee's info
Variável	dia	Keeps the current day from a transcation
Variável	mes	Keeps the current month from from a transcation
Variável	ano	Keeps the current year from a transcation
Classe	**ControleTransacao**	
Variável	ArrayList<Transacao> listaVenda	Stores the information of the Transaction's sales list

Variável	Transacao v	Transacao's object that confirms and adds a sale
Variável	v	Transacao's object that confirms and removes a sale
Classe	**TelaHistoricoVendaCompra**	
Variável	statusVendaCompra	Shows the Client's name when option is 0 (Selling) and Supplier's name when option is 1 (Buying)
Variável	umaVenda	Variable that shows Client's name, Worker's name, Transaction value and Sale Product Date
Variável	umaCompra	Variable that shows Supplier's name, Worker's name, Transaction value and Shopping Product Date
Variável	jButton_sair	Button that exit the Historic Buying/Selling Products Screen
Variável	jComboBox_VendaCompra	Button that shows a drop-down list with Historic Buying/Sale option
Variável	jLabel1	Shows the "Purchase/Sales Historic" word on the screen
Variável	jPanel1	Shows the entire Sales Historic's screen layout
Variável	jScrollPane1	Shows the Sales Historic's screen scroll
Variável	jTable_Historico	Shows a table with the Sales Historic's product code, description, quantity, price and final price (with/without discount)
Variável	ArrayList<Transacao> listaTransacao	Stores the information of the Transaction's sales list
Variável	String[]	Stores the Client/Supplier's name, responsible worker, transaction value and transaction date
Variável	rowIndex	Returns true if rowIndex is editable. It's the row whose value to be queried
Variável	mColIndex	Returns true if columnIndex is editable. It's the columnIndex whose value to be queried