

Write/Read
 Binary Put [#]filenumber, [recnumber], varname Get [#]filenumber, [recnumber], varname ASCII Write #filenumber, [outputlist] Write #1, "Hello World", 234 ' Write comma-delimited data. Write #1, 'Write blank line, i.e., insert a newline char. Print #filenumber, [outputlist] Print #filenumber, [outputlist] Print #1, "Zone 1"; Tab ; "Zone 2" ' Print in two print zones. Print #1, "Hello" ; " ; "World" ' Separate strings with space. Print #1, Spc(5) ; "5 leading spaces " ' Print five leading spaces. Print #1, Tab(10) ; "Hello" ' Print word at column 10. Input #filenumber, varlist Input #1, MyString, MyNumber ' Read data into two variables.
"Write #" puts delimiters and quotation marks in the output.

Example
Dim MyString, MyNumber
Open "TESTFILE" For Input As #1 ' Open file for input.
Do While Not EOF(1) ' Loop until end of file. Input #1, MyString, MyNumber ' Read data into two variables. Debug.Print MyString, MyNumber ' Print data to the Immediate window. Loop
Close #1 ' Close file.



















COM (Component Object Model) A framework enables software components to communicate Works on Microsoft Windows OS Developers then could create re-usable software components (binary codes) Component objects always access other component objects through interface pointers (to preserve encapsulation of COM objects)

- ArcObjects follows COM architecture
- .NET is a newer framework and complement to COM.











10	SXODjectFilter	
GxFilterBasicTypes	GxFilterDatasets	GxFilterContainers
GxFilterFeatureClasses	GxFilterFeatureDatasets	GxFilterPersonalGeodatabases
GxFilterFiles	GxFilterLayers	GxFilterPGDBFeatureClasses
GxFilterPointFeatureClasses	GxFilterPolygonFeatureClasses	GxFilterPGDBFeatureDatasets
GxFilterRasterDatasets	GxFilterSpatialReferences	GxFilterPGDBTables
GxFilterRasterDatasets GxFilterTablesAndFeatureClasses	GxFilterSpatialReferences	GxFilterPGDBTables GxFilterSDEFeatureClasses
GxFilterRasterDatasets GxFilterTablesAndFeatureClasses GxFilterWorkspaces	GxFilterSpatialReferences GxFilterTINDatasets GxFilterDatasetsAndLavers	GxFilterPGDBTables GxFilterSDEFeatureClasses GxFilterSDEFeatureDatasets
GxFilterRasterDatasets GxFilterTablesAndFeatureClasses GxFilterWorkspaces GxFilterEnstrumDatasetsAndFeatureClasses	GxFilterSpatialReferences GxFilterTINDatasets GxFilterDatasetsAndLayers	GxFilterPGDBTables GxFilterSDEFeatureClasses GxFilterSDEFeatureDatasets GxFilterSDEFeatureDatasets
GxFilterRasterDatasets GxFilterTablesAndFeatureClasses GxFilterWorkspaces GxFilterFeatureDatasetsAndFeatureClasses	GxFilterSpatialReferences GxFilterTINDatasets GxFilterDatasetsAndLayers GxFilterMaps	GxFilterPGDBTables GxFilterSDEFeatureClasses GxFilterSDEFeatureDatasets GxFilterSDETables
GxFilterRasterDatasets GxFilterTablesAndFeatureClasses GxFilterWorkspaces GxFilterFeatureDatasetsAndFeatureClasses GxFilterCoverageAnnotationClasses	GxFilterSpatialReferences GxFilterTINDatasets GxFilterDatasetsAndLayers GxFilterMaps GxFilterTables	GxFilterPGDBTables GxFilterSDEFeatureClasses GxFilterSDEFeatureDatasets GxFilterSDETables GxFilterAnnotationFeatureClasses
GxFilterRasterDatasets GxFilterTablesAndFeatureClasses GxFilterFeatureDatasetsAndFeatureClasses GxFilterCoverageAnnotationClasses GxFilterPolylineFeatureClasses	GxFilterSpatialReferences GxFilterTINDatasets GxFilterDatasetsAndLayers GxFilterMaps GxFilterTables GxFilterCadDrawingDatasets	GxFilterPGDBTables GxFilterSDEFeatureClasses GxFilterSDEFeatureDatasets GxFilterSDETables GxFilterAnnotationFeatureClasses GxFilterDimensionFeatureClasses







Types of UIControls			
UIButton Control:To start, end, or interrupt an action or series of actions.			
UITool Control:To perform some type of interaction with the display. You can respond to mouse and key events.			
 UIComboBox Control: It combines the features of a text box and a list box. A UIComboBoxControl provides a set of choices from which a selection can be made. 			
UIEditBox Control:To display information entered by the user.			
Test Toolbar			









