

ASE_Assessment Namespace

✓ Classes

AppCanvas	Represents canvas for drawing shapesand text. Provides metjods to draw various shapes with different pen colour and also clear and reset the canvas.
AppCommandFactory	Factory class for creating new commands. Extends the CommandFactory class.
ChangeCanvasColour	Command to change the canvas background color.
Clear	Clezr command for clearing the canvas.
CommandParser	Parses commands from strings or programs. Implements IParser interface.
CustomArray	CustomArray class extending Array class.
CustomElse	CustomElse class extending Else class.
CustomEnd	CustomEnd class extending End class.
CustomFor	CustomFor class extending For class.
CustomIf	CustomInt derived class from If class. Overrides and extends functionality for execution, compilation and reducing restrictions.
CustomInt	CustomInt class derived from Int class. Overrides and extends functionality for execution, compilation and reducing restrictions.
CustomMethod	
CustomReal	CustomReal class derives from Real class.
CustomWhile	CustomInt derived class from While class. Overrides and extends functionality for execution, compilation and reducing restrictions.

Load	Command to load the canvas graphics from an image file.
Reset	Command to reset the dring positon to the default position.
Save	Command to save the canvas graphics to an image file.
UnrestrictedParser	UnrestrictedParser class derived from "Parser"class. Overrides ParseProgra method to parse a program.
WriteText	WriteText command that writes text in the canvas.