Viewer Interface

Abstract class to define methods for how the Viewer component classes will interact with the Model and Controller components of the MVC system.

Methods:

+update() : void : main method used by the Viewer to operate on itself and complete its functions in the MVC system.

+ pollInput() : bool : returns whether the Viewer has any new Inputs to send to the Controller

+ processEvent(Event e) : void : used to process Event data structures passed by the Model component

+ updateDisplay() : void : force a redraw of the current screen