**public** **void** CloseWindowByXButton()

{

*// Get the title bar*

PropertyCondition condTitelbar = new PropertyCondition(AutomationElement.ControlTypeProperty,

ControlType.TitleBar);

AutomationElement titelbar = element.FindFirst(TreeScope.Descendants, condTitelbar);

*// Get the close button*

PropertyCondition condButton = new

PropertyCondition(AutomationElement.ControlTypeProperty, ControlType.Button);

PropertyCondition condName = new PropertyCondition(AutomationElement.NameProperty, "Close");

AndCondition andCond = new AndCondition(condButton, condName);

AutomationElement closeButton = titelbar.FindFirst(TreeScope.Descendants, andCond);

*// Invoke the close button*

closeButton.GetCurrentPattern(InvokePattern.Pattern) **as** InvokePattern).Invoke();

}

= = = = =

Process p = Process.Start("..\\..\\..\\CSharpCaA\\bin\\Release\\dotnetCaA.exe");

AutomationElement form = AutomationElement.FromHandle(p.MainWindowHandle);

AutomationElement close = form.FindFirst(TreeScope.Descendants,

new PropertyCondition(AutomationElement.AutomationIdProperty, "close"));

= = = = =

Automation.AddAutomationEventHandler(InvokePattern.InvokedEvent, close,

TreeScope.Element, new AutomationEventHandler(close\_event));

private void close\_event(object sender, AutomationEventArgs e)

{

AutomationElement senderElement = sender as AutomationElement;

// a console writeline and other stuff

}