**Display Your Name Backwards**

1. This program, used a button, a label and a text box
2. The user types a work or words into the text box and the For Next loop reverses the string data.
3. See if you can use the breakpoint and watch window to analyze the For Next loop.
4. Be prepared to come to the front of the room to walk us through the logic step by step.

PublicClassForm1

PrivateSubbtnDisplayBackwards\_Click**(**ByValsenderAsSystem**.**Object**,** ByValeAsSystem**.)** HandlesbtnDisplayBackwards**.**Click

DimnameAsString

DimlengthAsInteger

name **=** Me**.**txtName**.**Text

length **=** name**.**Length

ForindexAsInteger **=** lengthTo1Step **-**1

Me**.**lblAnswer**.**Text **&=** name**.**Substring**(**index **-** 1**,** 1**).**ToLower

Nextindex

EndSub

PrivateSubtxtName\_TextChanged**(**ByValsenderAsObject**,** ByValeAsSystem**.**EventArgs**)** HandlestxtName**.**TextChanged

Me**.**lblAnswer**.**Text **=** Nothing

EndSub

EndClass