

## Resetting the Focus

As your program runs, you want the insertion point to appear in the text box where the user is expected to type. The focus should therefore begin in the first text box. But what about later? If you clear the form's text boxes, you should reset the focus to the first text box. The **Focus** method handles this situation. Remember, the convention is Object.Method, so the statement to set the insertion point in the text box called NameTextBox is as follows:

```
' Make the insertion point appear in this text box.  
NameTextBox.Focus()
```

*Note:* You cannot set the focus to a control that has been disabled. See “Disabling Controls” later in this chapter.

## Setting the Checked Property of Radio Buttons and Check Boxes

Of course, the purpose of radio buttons and check boxes is to allow the user to make selections. However, at times you need to select or deselect a control in code. You can select or deselect radio buttons and check boxes at design time (to set initial status) or at run time (to respond to an event).

To make a radio button or check box appear selected initially, set its Checked property to True in the Properties window. In code, assign True to its Checked property:

```
' Make button selected.  
RedRadioButton.Checked = True  
  
' Make check box checked.  
DisplayCheckBox.Checked = True  
  
' Make check box unchecked.  
DisplayCheckBox.Checked = False
```

At times, you need to reset the selected radio button at run time, usually for a second request. You only need to set the Checked property to True for one button of the group; the rest of the buttons in the group will set to False automatically. Recall that only one radio button of a group can be selected at one time.

## Setting Visibility at Run Time

You can set the visibility of a control at run time.

```
' Make label invisible.  
MessageLabel.Visible = False
```

You may want the visibility of a control to depend on the selection a user makes in a check box or radio button. This statement makes the visibility