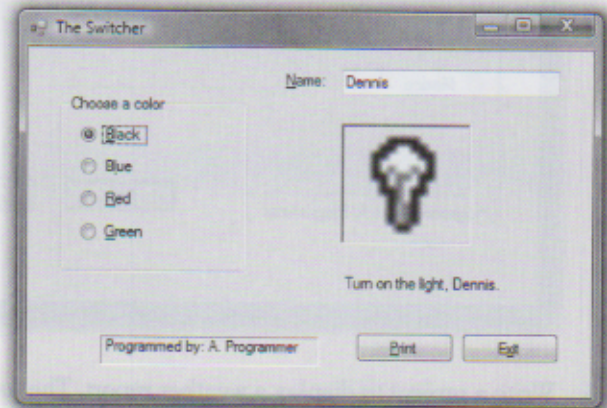
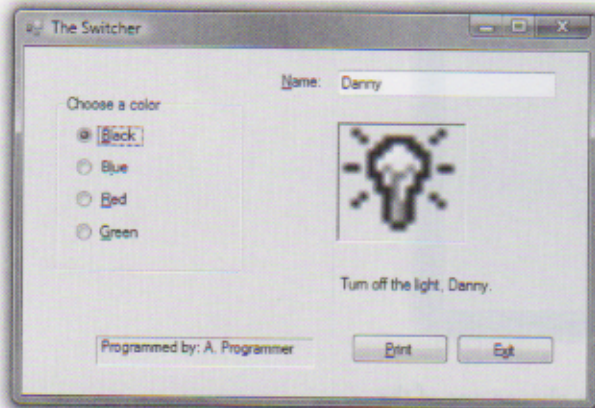


The two icon files are `LightOff.ico` and `LightOn.ico` and are found in the following folder:

Graphics\MicrosoftIcons

(See the note at the top of the exercises for graphic file locations.)

*Coding:* In the click event procedure for each Color radio button, change the color of the message below the light bulb.



- 2.2 Write a project to display the flags of four different countries, depending on the setting of the radio buttons. In addition, display the name of the country in the large label under the flag picture box. The user also can choose to display or hide the form's title, the country name, and the name of the programmer. Use check boxes for the display/hide choices.

Include keyboard access keys for all radio buttons, check boxes, and buttons. Make the *Exit* button the Cancel button. Include ToolTips.

You can choose the countries and flags.

*Hints:* When a project begins running, the focus goes to the control with the lowest `TabIndex`. Because that control likely is a radio button, one button will appear selected. You must either display the first flag to match the radio button or make the focus begin in a different control. You might consider beginning the focus on the button.

Set the `Visible` property of a control to the `Checked` property of the corresponding check box. That way when the check box is selected, the control becomes visible.

Because all three selectable controls will be visible when the project begins, set the `Checked` property of the three check boxes to `True` at design time. Set the flag picture box to `Visible = False` so it won't appear at startup. (If you plan to display the picture box at startup, its `Visible` property must be set to `True`.)