



Visual Programming

Started on	Saturday, 3 December 2022, 2:00 PM
State	Finished
Completed on	Saturday, 3 December 2022, 2:14 PM
Time taken	14 mins 47 secs
Grade	9.00 out of 10.00 (90%)

Question 1

Correct

Mark 1.00 out of 1.00

[Flag question](#)

The LinkLabel control displays links to other resources, such as files or web pages

Select one:

- True ✓
- False

The correct answer is 'True'.

Question 2

Correct

Mark 1.00 out of 1.00

[Flag question](#)

Which of the following C# statements displays the contents of the last item of the list box "listBox2"?

Select one:

- a. `MessageBox.Show(listBox2.Items[listBox2.Items.Count - 1].ToString());` ✓
- b. `MessageBox.Show(listBox2.Items.Count.ToString());`
- c. `MessageBox.Show(listBox2.Items[listBox2.Items.Count].ToString());`
- d. `MessageBox.Show(listBox2.Items(listBox2.Items.Count - 1).ToString());`

The correct answer is: `MessageBox.Show(listBox2.Items[listBox2.Items.Count - 1].ToString());`

Question 3

Correct

Mark 1.00 out of 1.00

[Remove flag](#)

Unselected item of a list box has a SelectedIndex value of 0

Select one:

- True
- False ✓

The correct answer is 'False'.

Question 4

The C# code of the button "Sort List" to sort all items in the list box.

Form1

Correct

Mark 1.00 out of 1.00

Flag question

The screenshot shows a Windows Forms application window titled 'listBox2'. On the left is a list box containing the Fibonacci sequence: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377, 610, 987. The number '13' is selected. To the right of the list box are several buttons and text boxes: 'Fill Fibonacci' with a text box containing '17'; 'Count' with a text box containing '17'; 'Clear'; 'Average' with a text box containing '151'; 'Selected Item' with a text box containing '13'; 'Add Item' with an empty text box; 'Replace Item' with an empty text box; and 'Sort List'.

Select one:

- a. listBox2.Items.Sort();
- b. listBox2.Sorted = false;
- c. listBox2.Sorted = true;
- d. listBox2.Items.Sort(true);



The correct answer is: listBox2.Sorted = true;

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

TextBox1.ReadOnly = true;

will change the background color of the text box to gray, disable any changes, but allow the text to be copied and pasted somewhere else.

Select one:

- True ✓
- False

The correct answer is 'True'.

Question 6

Incorrect

Mark 0.00 out of 1.00

Flag question

If you want to display "Hello World!" in a message box when you click on a picture box "picturebox1", then the name of the event method should be:

private void (object sender, EventArgs e)

```
{  
    MessageBox.Show("Hello World");  
}
```

Select one:

- a. picturebox1_Click
- b. picturebox1.Click
- c. Click
- d. picturebox1.Show



e. pictureBox1

The correct answer is: pictureBox1_Click

Question 7

Correct

Mark 1.00 out of 1.00

Flag question

Visual Studio allows you to add TextBoxes and ComboBoxes as menu items.

Select one:

- True ✓
 False

The correct answer is 'True!'

Question 8

Correct

Mark 1.00 out of 1.00

Flag question

Which property would you have to change to allow the user to obtain the Indeterminate state of a checkbox control by clicking?

Select one:

- a. ThreeState ✓
 b. AllowThreeMode
 c. Checked
 d. None of the options is correct
 e. AllowIndeterminate

The correct answer is: ThreeState

Question 9

Correct

Mark 1.00 out of 1.00

Flag question

To make the "File" menu item have a key shortcut, we type the _____ symbol before the "File" word

Select one:

- a. & ✓
 b. %
 c. #
 d. @
 e. ^
 f. !
 g. \$
 h. *

The correct answer is: &

Question

What is wrong with the following Windows Form?

10

Correct

Mark 1.00 out of 1.00

Flag question

Form2

Faculty	Major
<input type="radio"/> IT	<input type="radio"/> CS
<input type="radio"/> Engineering	<input type="radio"/> Software
<input type="radio"/> Business	<input type="radio"/> Graphics
<input type="radio"/> Science	<input type="radio"/> Engineering

Select one:

- a. Nothing wrong
- b. They are organized in two columns
- c. You cannot put two different logical groups of radio buttons in one container ✓
- d. Faculty and Major don't have a small circle (radio button) next to them

The correct answer is: You cannot put two different logical groups of radio buttons in one container

FINISH REVIEW

Quiz navigation



Show one page at a time

FINISH REVIEW