

My courses (6) ▾



(1_601292) - البرمجة المرئية وتفاعل الانسان مع الحاسوب -

[Dashboard](#) > [My courses](#) > [601292_1](#) > [General](#) > [FinalExam2024_2_Part1](#)

 Dashboard
  Site home
  Calendar
  Badges
  All courses
  Edit course settings
  Content bank
  Turn editing off

[Course management](#) 

 2 [يوسف عبدالله محمد حسين 202310661 CS](#)
Status Finished**Started** Monday, 19 January 2026, 1:48 PM**Completed** Monday, 19 January 2026, 2:12 PM**Duration** 24 mins 8 secs**Grade** 25.00 out of 30.00 (83.33%)

Question 1

Correct

Mark 1.00 out of 1.00

When creating a file in windows form application, the file is located in folder:

- a. Debug 
 b. Resources
 c. Proprietors
 d. StreamFile

The correct answer is: Debug

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:49:29 | Saved: Debug | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 2

Correct

Mark 1.00 out of 1.00

To set image over all picture box, you should choose the property

- a. StretchImage ✓
- b. CenterImage
- c. Zoom
- d. AutoSize

The correct answer is: StretchImage

Response history

| Step | Time | Action | State |
|------|--------------------|---------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:49:29 | Saved: StretchImage | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 3

Correct

Mark 1.00 out of 1.00

The control property that is responsible of moving order from control to another is

- a. Tag
- b. TabIndex ✓
- c. Text
- d. Enable

The correct answer is: TabIndex

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:49:29 | Saved: TabIndex | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 4

Incorrect

Mark 0.00 out of 1.00

The control property that is responsible of changing font color is?

- a. BackColor
- b. FontColor ✘
- c. ForeColor
- d. FontChange

The correct answer is: ForeColor

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:50:31 | Saved: FontColor | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Incorrect |

Question 5

Correct

Mark 1.00 out of 1.00

To add a tooltip for a control, I should set the property

- a. ToolTipLabel
- b. ToolTipText
- c. ToolTip on tooltip1 ✔
- d. ToolTipTitle

The correct answer is: ToolTip on tooltip1

Response history

| Step | Time | Action | State |
|------|--------------------|----------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:50:31 | Saved: ToolTip on tooltip1 | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 6

Correct

Mark 1.00 out of 1.00

In C#, which control is commonly used to create a menu in a Windows Forms application?

- a. TextBox
- b. MenuStrip ✓
- c. Button
- d. ListBox

Your answer is correct.

The correct answer is: MenuStrip

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:50:31 | Saved: MenuStrip | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 7

Correct

Mark 1.00 out of 1.00

To turn off windows Form resize, I will use the form property

- a. Enabled
- b. AutoScroll
- c. AutoSize
- d. FormBorderStyle ✓

The correct answer is: FormBorderStyle

Response history

| Step | Time | Action | State |
|------|--------------------|------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:52:53 | Saved: FormBorderStyle | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 8

Incorrect

Mark 0.00 out of 1.00

The right code to make text bold is:

- a. FontStyle.Bold
- b. TextFont.Bold ✗
- c. TextStyle.Bold

The correct answer is: FontStyle.Bold

Response history

| Step | Time | Action | State |
|------|--------------------|----------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:52:53 | Saved: TextFont.Bold | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Incorrect |

Question 9

Correct

Mark 1.00 out of 1.00

What is the primary purpose of the ToolStrip control in C# Windows Forms applications?

- a. To provide a container for menus, buttons, and other controls ✓
- b. To manage database connections
- c. To handle keyboard input events
- d. To display status information at the bottom of the form

Your answer is correct.

The correct answer is: To provide a container for menus, buttons, and other controls

Response history

| Step | Time | Action | State |
|----------|---------------------------|--|------------------|
| <u>1</u> | 19/01/26, 13:48:04 | Started | Not yet answered |
| <u>2</u> | 19/01/26, 13:52:53 | Saved: To display status information at the bottom of the form | Answer saved |
| <u>3</u> | 19/01/26, 14:12:08 | Saved: To provide a container for menus, buttons, and other controls | Answer saved |
| 4 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 10

Correct

Mark 1.00 out of 1.00

Consider the following code: `string str= "Hello in Visual C#";`what is the output of: `str.Substring(3, 3);`

- a. Hel
- b. lo ✓
- c. llo
- d. Visual C#

The correct answer is: lo

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:54:48 | Saved: lo | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 11

Incorrect

Mark 0.00 out of 1.00

In the context of the StatusStrip control, what is typically displayed?

- a. A navigation menu ❌
- b. A toolbar with icons
- c. A list of open files
- d. A status message or progress indicator

Your answer is incorrect.

The correct answer is: A status message or progress indicator

Response history

| Step | Time | Action | State |
|------|--------------------|--------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:11:44 | Saved: A navigation menu | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Incorrect |

Question 12

Correct

Mark 1.00 out of
1.00

What property of the `Timer` control sets how frequently the timer's `Tick` event should occur?

- a. `Start()`
- b. `Enabled`
- c. `Interval` ✓
- d. `TickRate`

Your answer is correct.

The correct answer is: `Interval`

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:54:48 | Saved: Interval | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 13

Correct

Mark 1.00 out of 1.00

what is the return index value if someone choose an item out of array items

- a. out of index
- b. 0
- c. -1 ✓
- d. null

The correct answer is: -1

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:56:47 | Saved: -1 | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 14

Correct

Mark 1.00 out of 1.00

Consider the following code: `StreamWriter fileWrite = new StreamWriter(output);` what is the right code to close the file?

- a. `StreamWriter.Close();`
- b. `fileWrite.Clear();`
- c. `output.Close();`
- d. `fileWrite.Close();` ✓

The correct answer is: `fileWrite.Close();`

Response history

| Step | Time | Action | State |
|------|--------------------|--|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:56:47 | Saved: <code>fileWrite.Close();</code> | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 15

Correct

Mark 1.00 out of 1.00

What is the right code to make form2 is the default form to open when execute the application?

- a. Application.Run(new Form());
- b. Project.Run(new Form2());
- c. Application.Run(new Form2()); ✓
- d. Application.Excute(new Form2());

The correct answer is: `Application.Run(new Form2());`

Response history

| Step | Time | Action | State |
|------|--------------------|--------------------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 13:56:47 | Saved: Application.Run(new Form2()); | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question **16**

Correct

Mark 1.00 out of
1.00

What happens if you create a `StreamWriter` object for an existing file without specifying append mode?

- a. An exception is thrown
- b. The existing file content is overwritten ✓
- c. The file is deleted
- d. The new data is appended to the file

Your answer is correct.

The correct answer is: The existing file content is overwritten

Response history

| Step | Time | Action | State |
|------|--------------------|---|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:00:52 | Saved: The existing file content is overwritten | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 17

Correct

Mark 1.00 out of 1.00

The method ShowDialog() in form means

- a. that both methods Show() and ShowDialog() have the same function
- b. You can't click on the parent form until you close the current form ✓
- c. All answers are right
- d. You can click on the parent form even the current form is opened

The correct answer is: You can't click on the parent form until you close the current form

Response history

| Step | Time | Action | State |
|------|--------------------|--|----------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answer |
| 2 | 19/01/26, 14:00:52 | Saved: You can't click on the parent form until you close the current form | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question **18**

Correct

Mark 1.00 out of
1.00

Which event is most appropriate to respond when the user selects a different item in a ListBox?

- a. `ListBox.SelectedIndexChanged` ✓
- b. `ListBox.ItemCheckChanged`
- c. `ListBox.Click`
- d. `ListBox.MouseDown`

Your answer is correct.

The correct answer is: `ListBox.SelectedIndexChanged`

Response history

| Step | Time | Action | State |
|------|--------------------|--|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:00:52 | Saved: <code>ListBox.SelectedIndexChanged</code> | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 19

Correct

Mark 1.00 out of 1.00

Method PerformStep() is used to:

- a. Ensure the progress bar's Value property is equal to Step property.
- b. Reset the Step property of progress bar.
- c. Reset the Value property of progress bar.
- d. Ensure the Step property of progress bar will not exceed the maximum value of progress bar ✓

The correct answer is: Ensure the Step property of progress bar will not exceed the maximum value of progress bar

Response history

| Step | Time | Action | State |
|------|--------------------|---|-----------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet : |
| 2 | 19/01/26, 14:03:57 | Saved: Ensure the Step property of progress bar will not exceed the maximum value of progress bar | Answer |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question **20**

Correct

Mark 1.00 out of
1.00

In the context of multiple forms in C#, what method is commonly used to display a new form from an existing one?

- a. DisplayForm()
- b. ShowDialog() ✓
- c. OpenForm()
- d. LaunchForm()

Your answer is correct.

The correct answer is: ShowDialog()

Response history

| Step | Time | Action | State |
|------|--------------------|---------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:03:57 | Saved: ShowDialog() | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 21

Correct

Mark 1.00 out of 1.00

What is the primary purpose of the `ToolTip` control in C#?

- a. To display a small pop-up window with additional information when the user hovers over a control. ✓
- b. To validate user input in text fields.
- c. To handle mouse click events.
- d. To change the background color of a control.

Your answer is correct.

The correct answer is: To display a small pop-up window with additional information when the user hovers over a control.

Response history

| Step | Time | Action | State |
|------|--------------------|--|---------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet |
| 2 | 19/01/26, 14:03:57 | Saved: To display a small pop-up window with additional information when the user hovers over a control. | Answer |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correc |

Question 22

Incorrect

Mark 0.00 out of 1.00

If the timer control will start after a button is pressed, the default value for Enabled property should be:

- a. False
- b. True ✘
- c. Stop
- d. Start

The correct answer is: False

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:06:15 | Saved: True | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Incorrect |

Question 23

Correct

Mark 1.00 out of 1.00

Consider the following code: `string str= "Hello in Visual C#";` what is the output of: `str.IndexOf("i", 13);`

- a. 10
- b. -1 ✔
- c. 5
- d. 6

The correct answer is: -1

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:06:15 | Saved: -1 | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question **24**

Correct

Mark 1.00 out of
1.00

To add menu for mouse right click, I should use the control

- a. StatusStrip
- b. MouseStrip
- c. ContextMenuStrip ✓
- d. MenuStrip

The correct answer is: ContextMenuStrip

Response history

| Step | Time | Action | State |
|------|--------------------|-------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:06:15 | Saved: ContextMenuStrip | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question **25**

Correct

Mark 1.00 out of
1.00

Which method reads all characters from the current position to the end of the stream as a single string?

- a. Read()
- b. ReadLine()
- c. ReadToEnd() ✓
- d. Peek()

Your answer is correct.

The correct answer is: ReadToEnd()

Response history

| Step | Time | Action | State |
|----------|---------------------------|-------------------------|------------------|
| <u>1</u> | 19/01/26, 13:48:04 | Started | Not yet answered |
| <u>2</u> | 19/01/26, 14:09:38 | Saved: ReadToEnd() | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 26

Correct

Mark 1.00 out of 1.00

To force TextBox control to display information only, we need to set false to property:

- a. Visible
- b. ReadOnly
- c. Display
- d. Enable ✓

The correct answer is: Enable

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:09:38 | Saved: Enable | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 27

Correct

Mark 1.00 out of 1.00

To prevent a runtime error when writing code to divide two integers, consider the following:

- a. Convert double numbers to integers
- b. Convert string numbers to integers
- c. Write Exception handling ✓
- d. Convert characters numbers to integers

The correct answer is: Write Exception handling

Response history

| Step | Time | Action | State |
|------|--------------------|---------------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:09:38 | Saved: Write Exception handling | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 28

Correct

Mark 1.00 out of 1.00

The property "Value" of ProgressBar control is used to:

- a. Set a value to ProgressBar. ✓
- b. Increase the minimum value for ProgressBar.
- c. Increase the value for ProgressBar.
- d. Set the maximum value for ProgressBar.

The correct answer is: Set a value to ProgressBar.

Response history

| Step | Time | Action | State |
|------|--------------------|------------------------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:11:06 | Saved: Set a value to ProgressBar. | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

Question 29

Incorrect

Mark 0.00 out of 1.00

To add underscore for menustrip item such as Color, I should change the property

- a. Text
- b. Label
- c. Tag
- d. ShortCut ✗

The correct answer is: Text

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:11:06 | Saved: ShortCut | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Incorrect |

Question **30**

Correct

Mark 1.00 out of
1.00

Which property of the `PictureBox` control is used to **load and display** an image at runtime?

- a. `ImagePath`
- b. `Image` ✓
- c. `BackgroundImage`
- d. `DataSource`

Your answer is correct.

The correct answer is: `Image`

Response history

| Step | Time | Action | State |
|------|--------------------|------------------|------------------|
| 1 | 19/01/26, 13:48:04 | Started | Not yet answered |
| 2 | 19/01/26, 14:11:06 | Saved: Image | Answer saved |
| 3 | 19/01/26, 14:12:12 | Attempt finished | Correct |

◀ Announcements

Jump to...

FinalExam2024_2_Part2 (hi...