



CLAD^{Q&As}

Certified LabVIEW Associate Developer Examination

Pass EC-COUNCIL CLAD Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/clad.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by EC-COUNCIL Official Exam Center

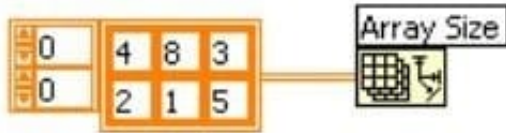
-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

In the figure below, the output of Array Size is



- A. a 1-D Array of {2, 3}
- B. a 1-D Array of {3,2}
- C. 2
- D. None of the above

Correct Answer: A

QUESTION 2

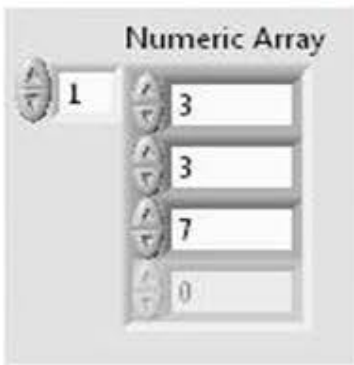
What is the best method to stop a While loop on an error condition?

- A. Compare the Status boolean of an error cluster with a constant and wire it to the Stop terminal
- B. Connect the error wire directly to the Stop terminal
- C. Create an Event structure to handle the error event
- D. Use the Error Handler VI to automatically handle the error

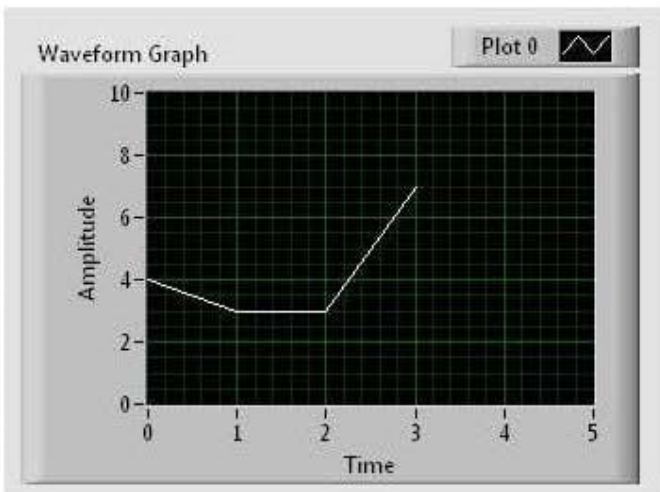
Correct Answer: B

QUESTION 3

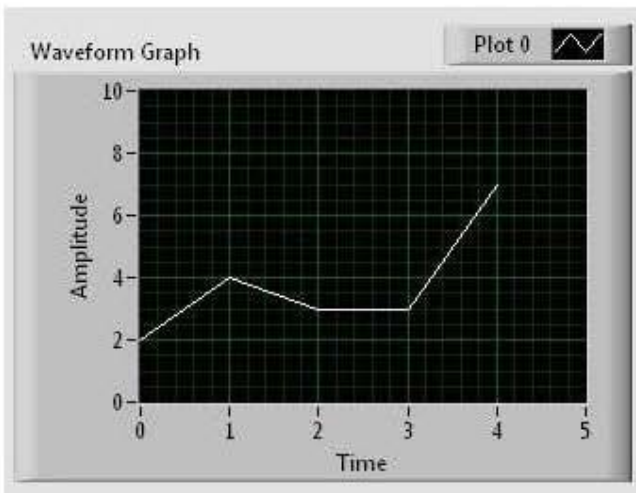
Which Waveform Graph could be a representation of the data in the Numeric Array control?



A.

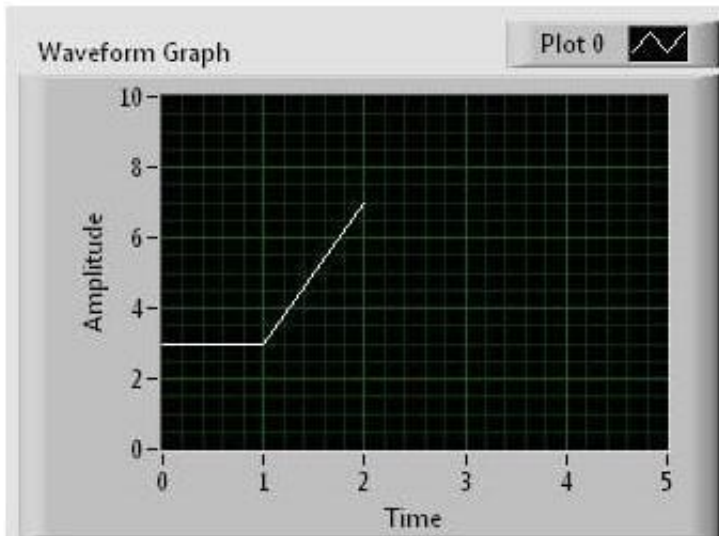


B.

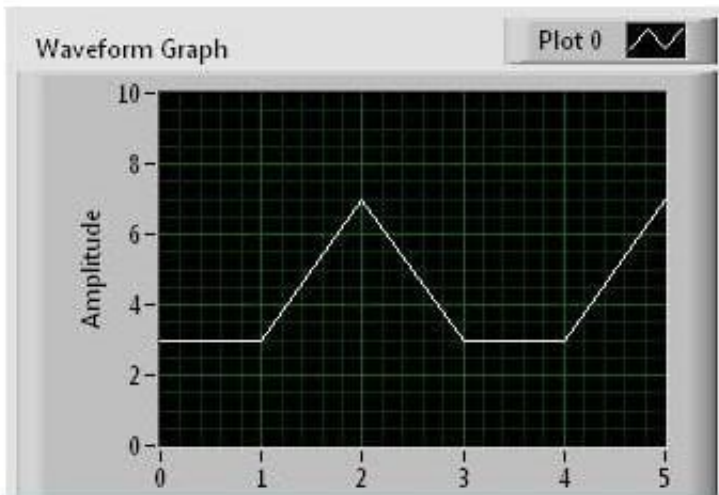




C.



D.



A. Option A

B. Option B

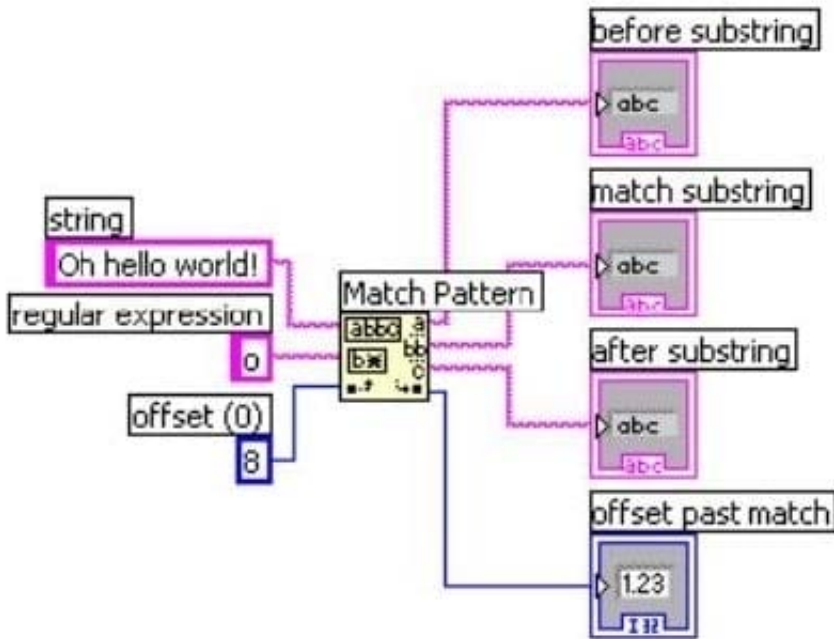
C. Option C

D. Option D

Correct Answer: C

QUESTION 4

What is the value in after substring upon completion of the following code?



A. world!

B. rld!

C. h hello world!

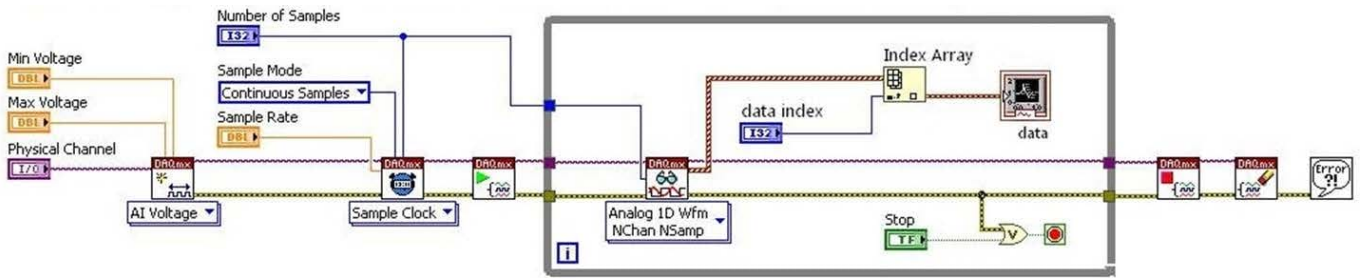
D.

Correct Answer: B

QUESTION 5

All eight inputs on cDAQ1Mod2 are reading data from thermocouples.

What settings for Physical Channel and data index would allow data indicator to display the data from the fourth thermocouple?



- A.

Physical Channel	data index
<input type="text" value="cDAQ1Mod2/ai4"/>	<input type="text" value="1"/>
- B.

Physical Channel	data index
<input type="text" value="cDAQ1Mod2/ai0:3"/>	<input type="text" value="3"/>
- C.

Physical Channel	data index
<input type="text" value="cDAQ1Mod2/ai0,3"/>	<input type="text" value="3"/>
- D.

Physical Channel	data index
<input type="text" value="cDAQ1Mod2/ai1,4"/>	<input type="text" value="1"/>

A. Option A

B. Option B

C. Option C






D. Option D

Correct Answer: B

QUESTION 6

Under which of the following conditions does a For loop stop executing?



- A. When a false value is present at the conditional terminal and the conditional terminal is 
- B. When the value of the iteration terminal,  , is one less than the value of the count terminal, 
- C. When the value of the iteration terminal,  , is one more than the value of the count terminal, 
- D. None of the above

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: B

QUESTION 7

A coercion dot indicates that:

- A. The data types are consistent
- B. A polymorphic operation will be performed on the data
- C. A data buffer is created to handle data conversion
- D. Data values are being coerced because they are out of range

Correct Answer: C

QUESTION 8

Which of the following apply to Property Nodes? (Choose all apply)

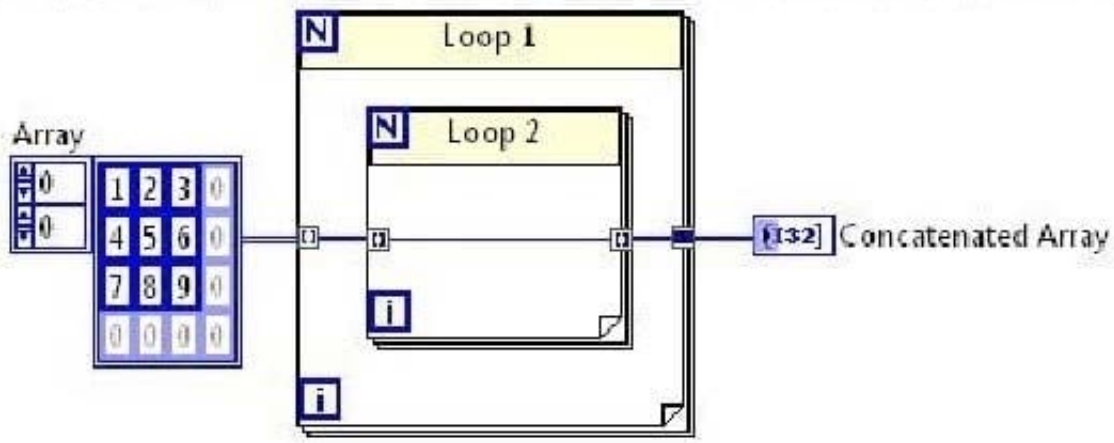
- A. Property Nodes allow attributes of front panel objects to be programmatically manipulated.
- B. Property Nodes can be used to update the values contained in a front panel object.
- C. More than one Property Node can be used for a single front panel object.
- D. Property Nodes contained in a SubVI will always cause the front panel to be loaded in memory.

Correct Answer: ABCD

QUESTION 9



What value will be displayed in Concatenated Array indicator when the VI completes execution?



- A.
- B.
- C.
- D.

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: A

QUESTION 10



Which of the following statements is true regarding the use of Coercion Dots?

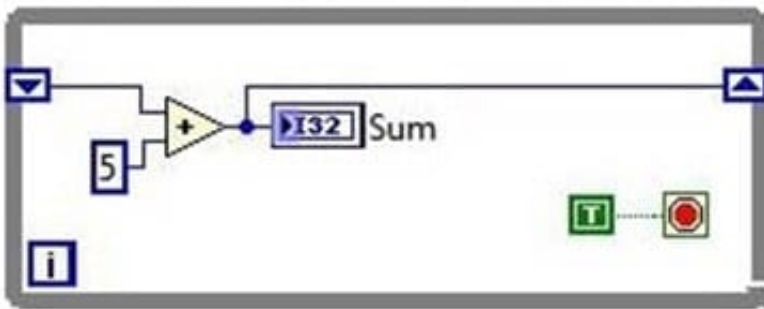
- A. Coercion Dots improve program performance.
- B. Coercion Dots represent a conversion from one data type to another.
- C. Coercion Dots increases memory usage
- D. Both A. and B.
- E. Both B. and C.

Correct Answer: E

QUESTION 11

The SubVI is opened and then run three times.

What is the value of Sum when the VI completes execution?



- A. Indeterminate
- B. 15
- C. 5
- D. 10

Correct Answer: B

QUESTION 12

Which of the following statements regarding Array constants are NOT true?

- A. When you create an Array constant on the block diagram, it is not visible on the Front Panel.
- B. You cannot resize an Array constant to include more than one element.
- C. You can copy or drag an existing Array on the Front Panel to the Block Diagram to create a constant of the same data type.



D. All array operations can be performed on an Array constant

Correct Answer: B

QUESTION 13

You have a control on the front panel of a VI and you need to modify one of its properties at run time. Which of the following is the best approach you would take?

- A. Create an implicit property node and select the property to modify
- B. Create a control reference, pass the reference to a property node and select the property to modify
- C. Create a linked shared variable and select the property to modify the property
- D. Create a local variable and select the property to modify

Correct Answer: A

QUESTION 14

Which of the following is NOT a traditional debugging feature used to help find errors in a VI:

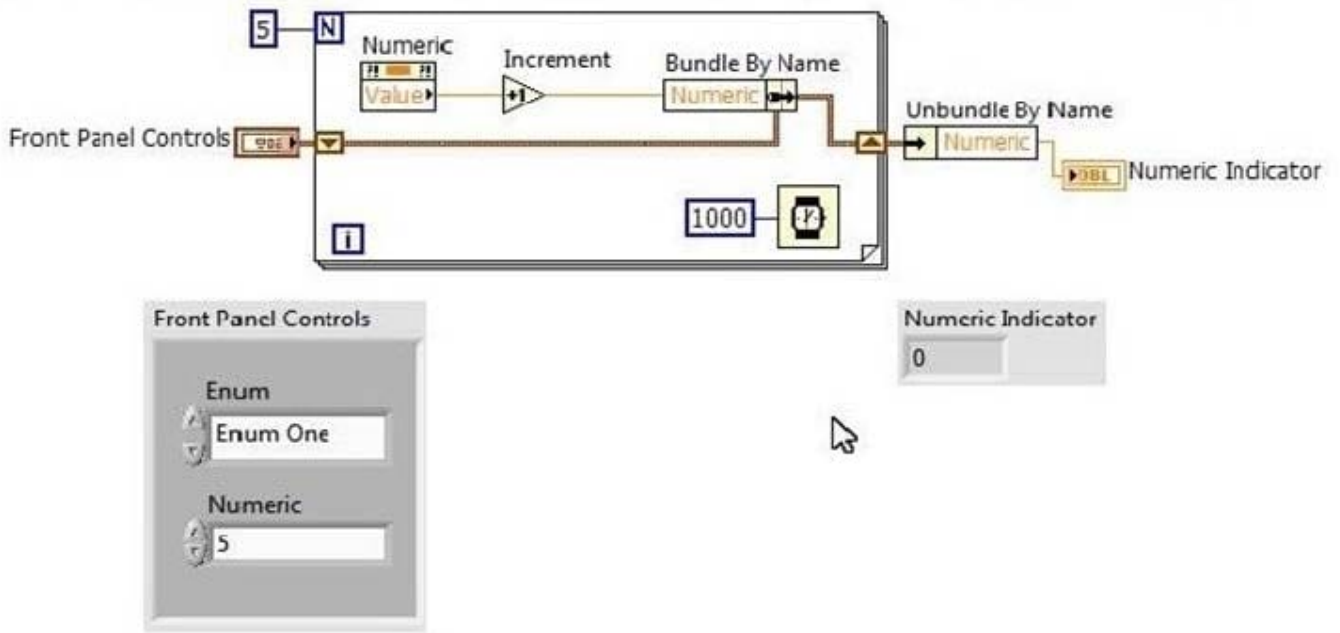
- A. Highlight Execution.
- B. Single Stepping
- C. Breakpoints
- D. Stop Values

Correct Answer: D

QUESTION 15

The VI begins execution with the value of Numeric as 5, at the end of the 4th loop iteration ($i=3$), the user changes the front panel control Numeric to value 2.

What value will be displayed in the front panel Numeric indicator after the VI completes execution?



- A. 3
- B. 10
- C. 5
- D. 6

Correct Answer: C

[Latest CLAD Dumps](#)

[CLAD VCE Dumps](#)

[CLAD Exam Questions](#)