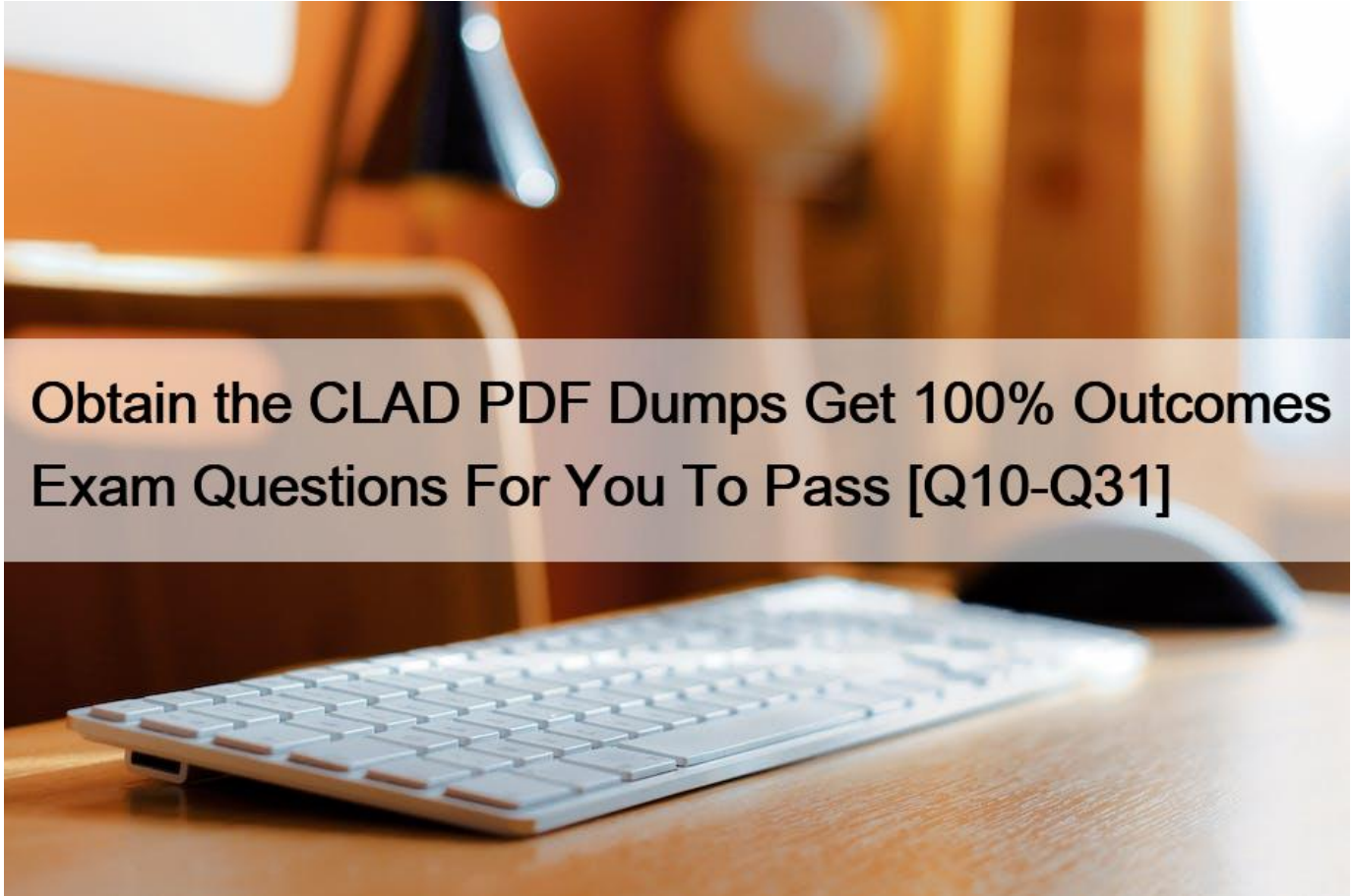


Obtain the CLAD PDF Dumps Get 100% Outcomes Exam Questions For You To Pass [Q10-Q31]



Obtain the CLAD PDF Dumps Get 100% Outcomes Exam Questions For You To Pass
CLAD Exam Dumps Contains FREE Real Questions from the Actual Exam

CLAD Certification Path

There are no prerequisites for CLAD exam.

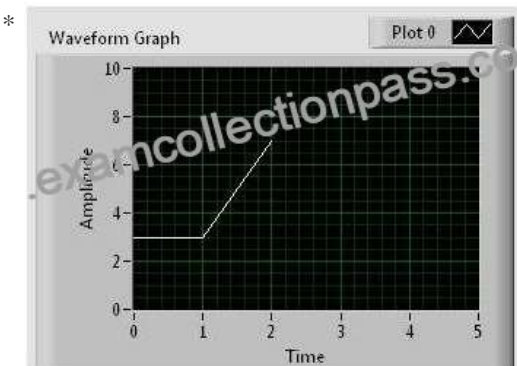
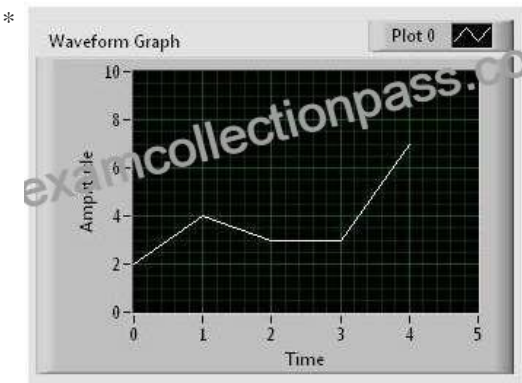
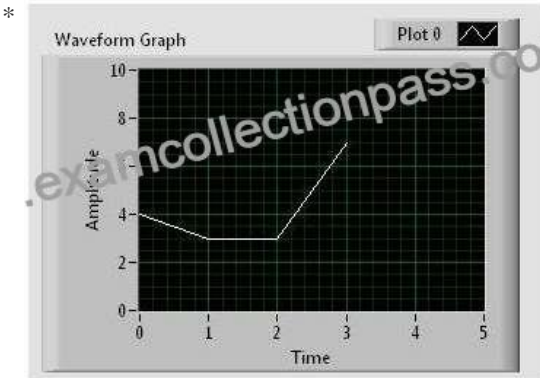
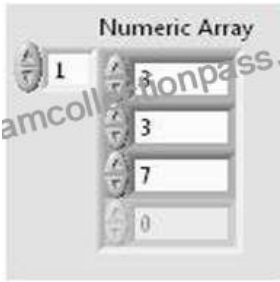
For more info visit:

[CLAD Exam Reference](#)

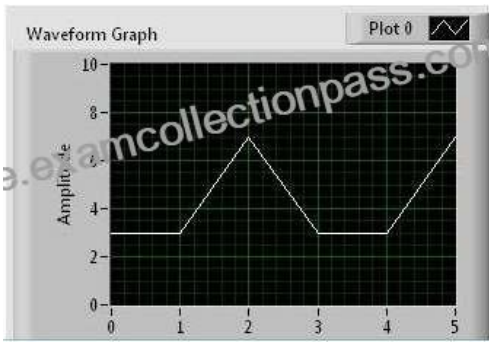
Introduction to CLAD Exam

A CLAD demonstrates a comprehensive and comprehensive understanding of the main features and functionalities available in the complete LabVIEW development system and has the ability to apply this knowledge to develop, debug and maintain small LabVIEW modules.

NO.10 Which Waveform Graph could be a representation of the data in the Numeric Array control?



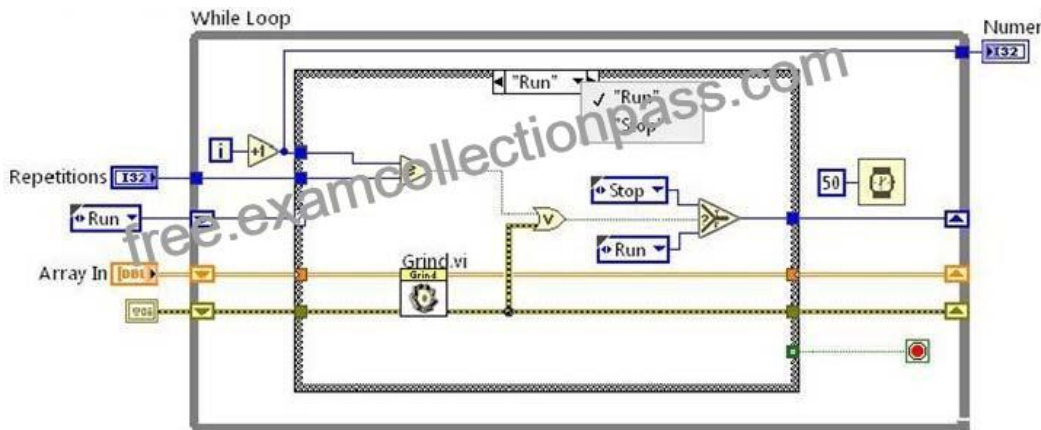
*



NO.11 This VI is started with a value of 7 in the Repetitions control.

The SubVI Grind.vi returns an error the fifth time it runs.

What is the value in the Numeric indicator after this VI has run?



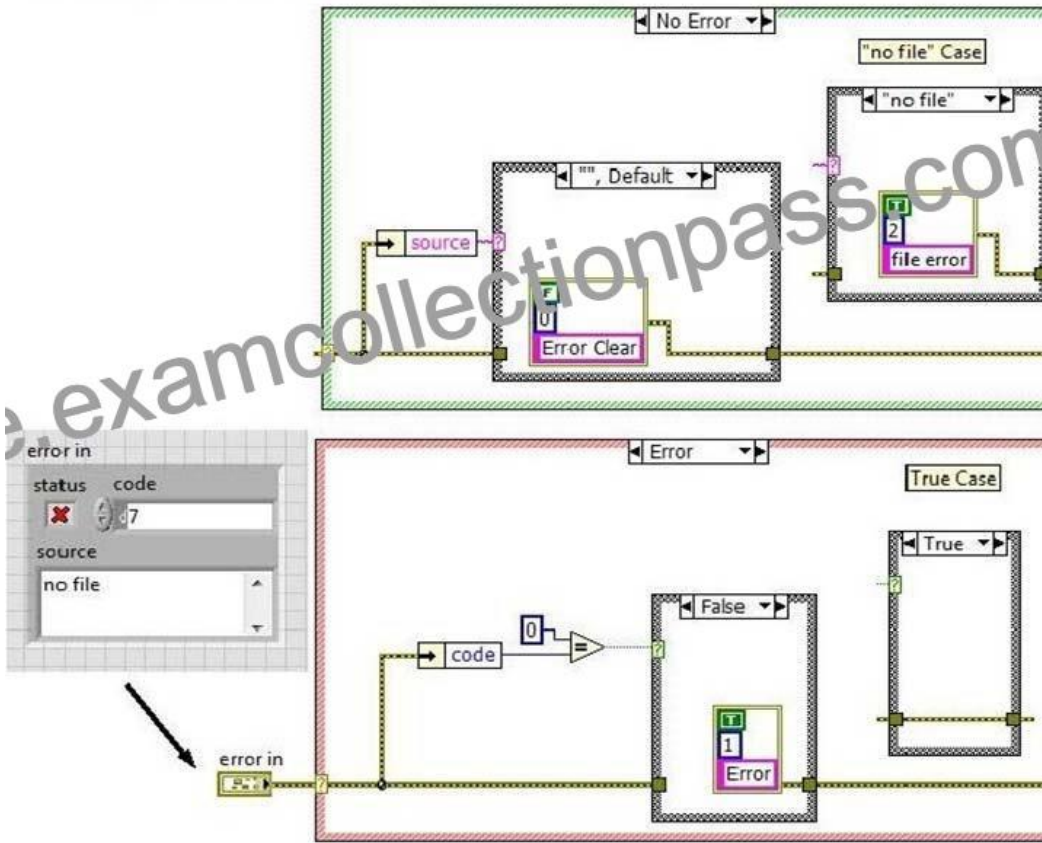
- * 6
- * 5
- * 4
- * 7

NO.12 Which of the following will cause an event to be captured by the LabVIEW Event Structure?

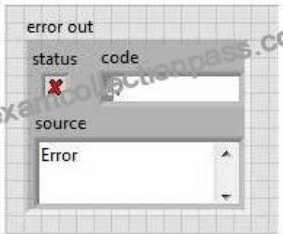
- * Changing a value on a Front Panel control via a mouse click
- * Update of a Front Panel control using a property node
- * Programmatic update of a Front Panel control via a control reference
- * Using VI Server to update a Front Panel control

NO.13 The following code executes with the error in control configured as shown.

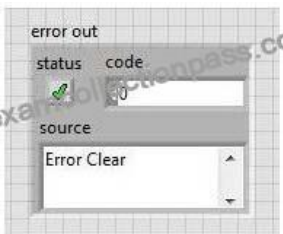
What value will be displayed in the error out indicator when the VI completes execution?



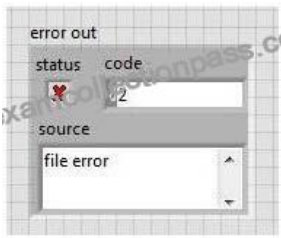
A:



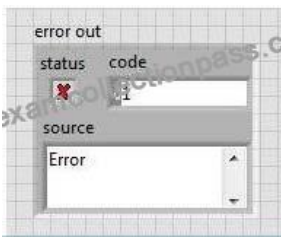
B:



C:



D:



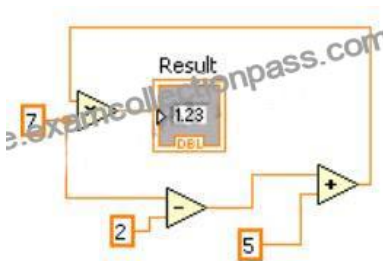
- * Option A
- * Option B
- * Option C
- * Option D

NO.14 Which combination of words correctly completes the following statement?

Unlike _____, which display only the most recent array of values written to them, _____ update periodically and maintain a history of the past data.

- * graphs; charts
- * charts; plots
- * plots; graphs
- * charts; graphs

NO.15 In the figure below, what will Result equal when this calculation is executed?

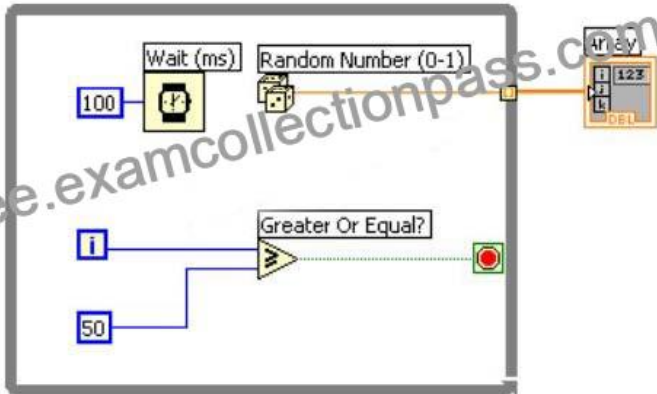


- * 55
- * 70
- * 65
- * Indeterminate

NO.16 Which Chart update mode should be used to draw new data from left to right, then clear the chart and draw new data again from left to right?

- * Strip Chart
- * Scope Chart
- * Sweep Chart
- * Step Chart

NO.17 Which of the following statements is true regarding the execution of the following code?



- * The loop will iterate 51 times.
- * The loop will iterate 50 times.
- * The loop will iterate 49 times.
- * A For Loop that has a 50 wired to the count terminal will perform the same operation.

NO.18 The function of a Cluster is to:

- * Allow grouping of mixed data types into logical structures.
- * Present data on the Front Panel using charts or graphs.
- * Provide a means of differentiating between data types on the Block Diagram.
- * Separate data objects by data type on the Front Panel.

NO.19 Clusters provide a user with which of the following benefits?

- * Clusters allow a logical grouping of related data elements.
- * Clusters increase the number of Connector Pane terminals of SubVI's.
- * Clusters help to reduce wire clutter on the Block Diagram.
- * Both A, and C.

NO.20 Which of the following will cause an event to be captured by the LabVIEW Event Structure?

- * Changing a value on a Front Panel control via a mouse click
- * Update of a Front Panel control using a property node
- * Programmatic update of a Front Panel control via a control reference
- * Using VI Server to update a Front Panel control

NO.21 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?

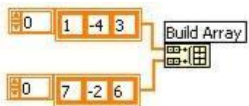
- * Create an implicit property node and select the property to modify
- * Create a control reference, pass the reference to a property node and select the property to modify
- * Create a linked shared variable and select the property to modify the property
- * Create a local variable and select the property to modify

NO.22 Which timing function (VI) is the best choice for timing control logic in applications that run for extended periods of time?

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

- * Option A
- * Option B
- * Option C
- * Option D

NO.23 What is the output of the Build Array function in the following block diagram when Concatenate Inputs is selected?



- * 1-D Array of {1, -4, 3, 7, -2, 6}
- * b.1-D Array of {1, 7, -4, -2, 3, 6}
- * c.2-D Array of {{1, -4, 3, 0}, {7, -2, 6}}
- * d.2-D Array of {{1, -4, 3}, {7, -2, 6}}

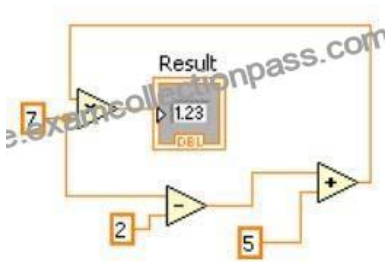
NO.24 Variants are used for all of the following but:

- * Passing values between programs written with different compilers
- * Allowing software to achieve a greater degree of generality
- * Representing any data type
- * Converting from fixed point to floating point data

NO.25 Which chart update mode plots new data from left to right, then clears the chart and plots the newer data?

- * Strip Chart
- * Scope Chart
- * Sweep Chart
- * Step Chart

NO.26 In the figure below, what will Result equal when this calculation is executed?



- * 55
- * 70
- * 65
- * Indeterminate

NO.27 Variants are used for all of the following but:

- * Passing values between programs written with different compilers
- * Allowing software to achieve a greater degree of generality
- * Representing any data type
- * Converting from fixed point to floating point data

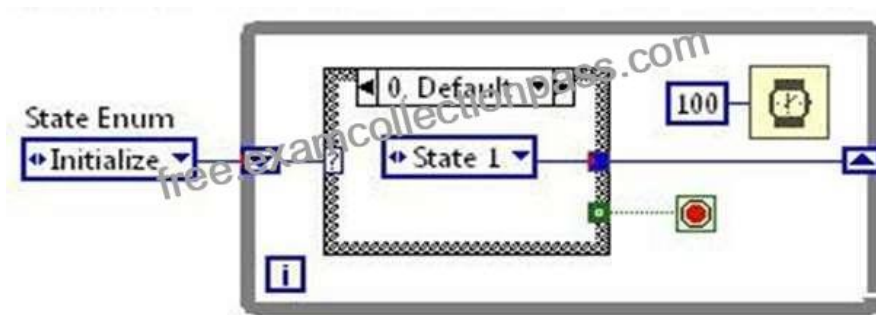
NO.28 What is the best method to stop a While loop on an error condition?

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

NO.29 Which of the following is NOT a traditional debugging feature used to help find errors in a VI:

- * Highlight Execution.
- * Single Stepping
- * Breakpoints
- * Stop Values

NO.30 What of these could cause the Case Structure's case selector to show numbers instead of the Enum text?



- * The Case Structure Options are set to display Enum as Numeric
- * The Enum constants are not Type Defs
- * The Coercion dots prevent the text from displaying
- * The Enum constants have inconsistent sets of cases

Explanation/Reference:

NO.31 The Wait function can be added to While Loops:

- * To free up available memory.
- * To allocate memory used by the CPU.
- * To allow the processor time to complete other tasks.
- * To reserve which processor the code is running on.

Use Real NI Achieve the CLAD Dumps - 100% Exam Passing Guarantee:

<https://www.examcollectionpass.com/NI/CLAD-practice-exam-dumps.html>