DUMPS ARENA

Certified LabVIEW Associate Developerination

NI CLAD

Version Demo

Total Demo Questions: 8

Total Premium Questions: 114

Buy Premium PDF

https://dumpsarena.com

sales@dumpsarena.com
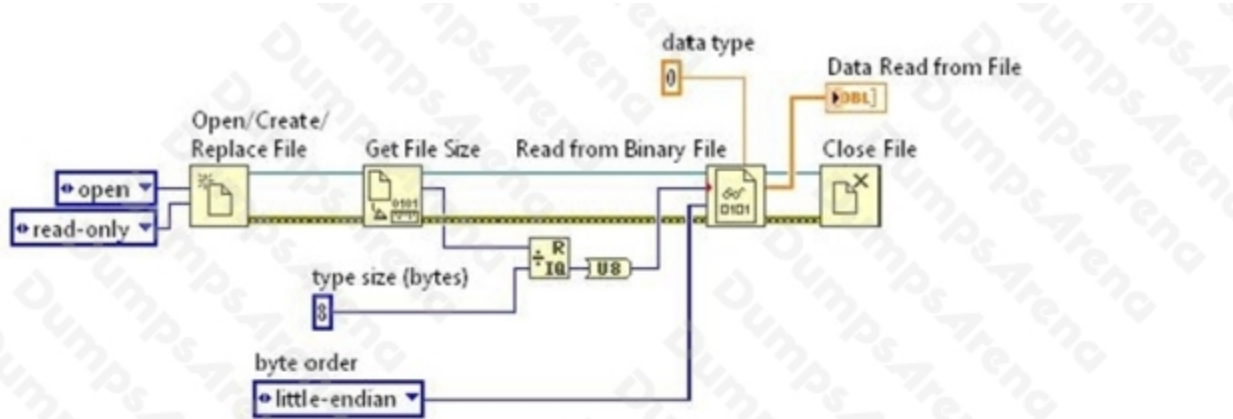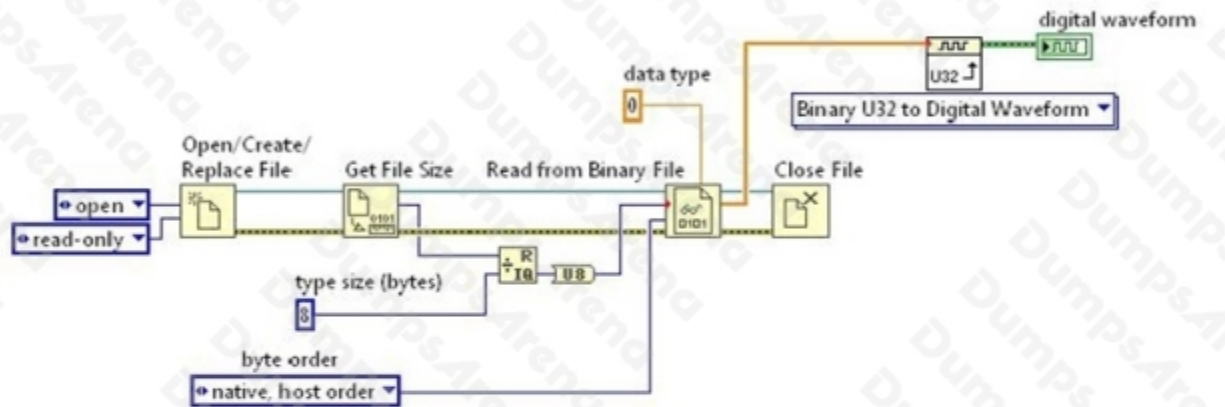
dumpsarena.com

QUESTION NO: 1

Which of the following VIs will generate a human-readable text file?

○ A.

data type
0

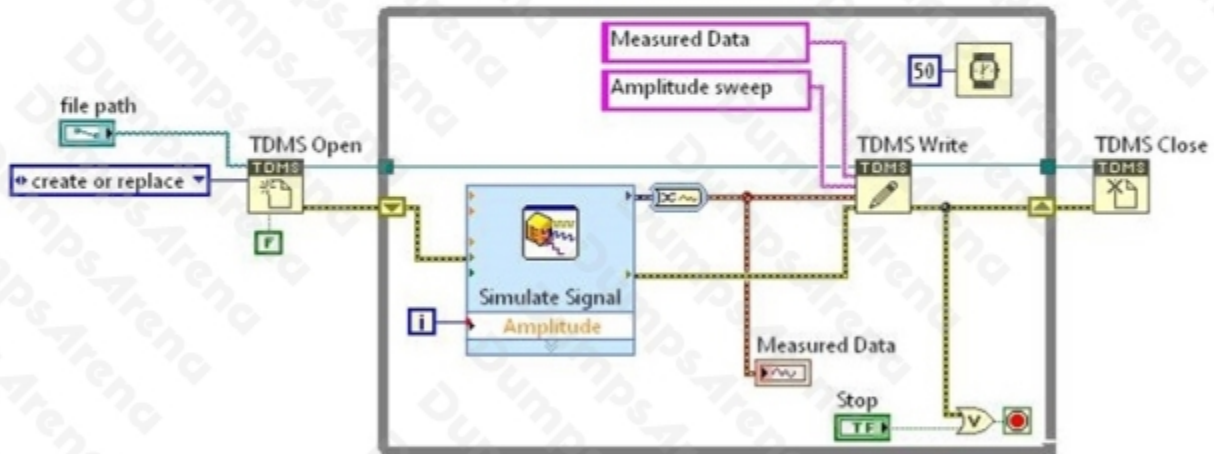Data Read from File
▶DBL]

Open/Create/
Replace File

Get File Size

Read from Binary File

Close File

● open ▼
● read-only ▼

type size (bytes)
8

R
IQ   U8

byte order
● little-endian ▼

○ B.

digital waveform
▶⊓⊔

U32

data type
0

Binary U32 to Digital Waveform ▼

Open/Create/
Replace File

Get File Size

Read from Binary File

Close File

● open ▼
● read-only ▼

type size (bytes)
8

R
IQ   U8

byte order
● native, host order ▼

○ C.

Measured Data

Amplitude sweep

50

file path

TDMS Open

TDMS Write

TDMS Close

● create or replace ▼

TDMS

TDMS

TDMS

Simulate Signal
Amplitude

i

Measured Data
▶⌁⌁

Stop
TF ▶

V   ●

○ D.

5   N

Open/Create/Replace File

Write to Text File

Close File

● create ▼
● write-only ▼

Number To Decimal String

999

i

A. Option A

B. Option B

C. Option C

D. Option D

ANSWER: B

QUESTION NO: 2

Which of the following is the best method to update an indicator on the front panel?

A. Use a Value property node

B. Wire directly to the indicator terminal

C. Use a local variable

D. Use a functional global variable

ANSWER: B

QUESTION NO: 3

If an input name on the Show Context Help window is in bold for a SubVI, which of the following conditions are true? (Choose all apply)

A. Input values must be scalar.

B. An input is recommended, but not required.

C. An input is required.

D. A broken run arrow will result unless the input is wired.

ANSWER: C D

QUESTION NO: 4

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 u pdate 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.

ANSWER: A B C D

QUESTION NO: 5

In what instance would you use the Probe tool rather than Highlight Execution?

A. To see the flow of data

B. To see the value of a wire in real-time

C. To look into a SubVI, as the process is running

D. To slowdown the VI and show data values in wires

ANSWER: B

QUESTION NO: 6

Which of the following statements is true?

A. The default setting for a tunnel into or out of a For Loop has auto-indexing enabled if the data being passed is an array. and

B. The default setting for a tunnel into or out of a While Loop has auto-indexing disabled if the data being passed is an array. are trued.

C. Both

D. None of the above

ANSWER: C

QUESTION NO: 7

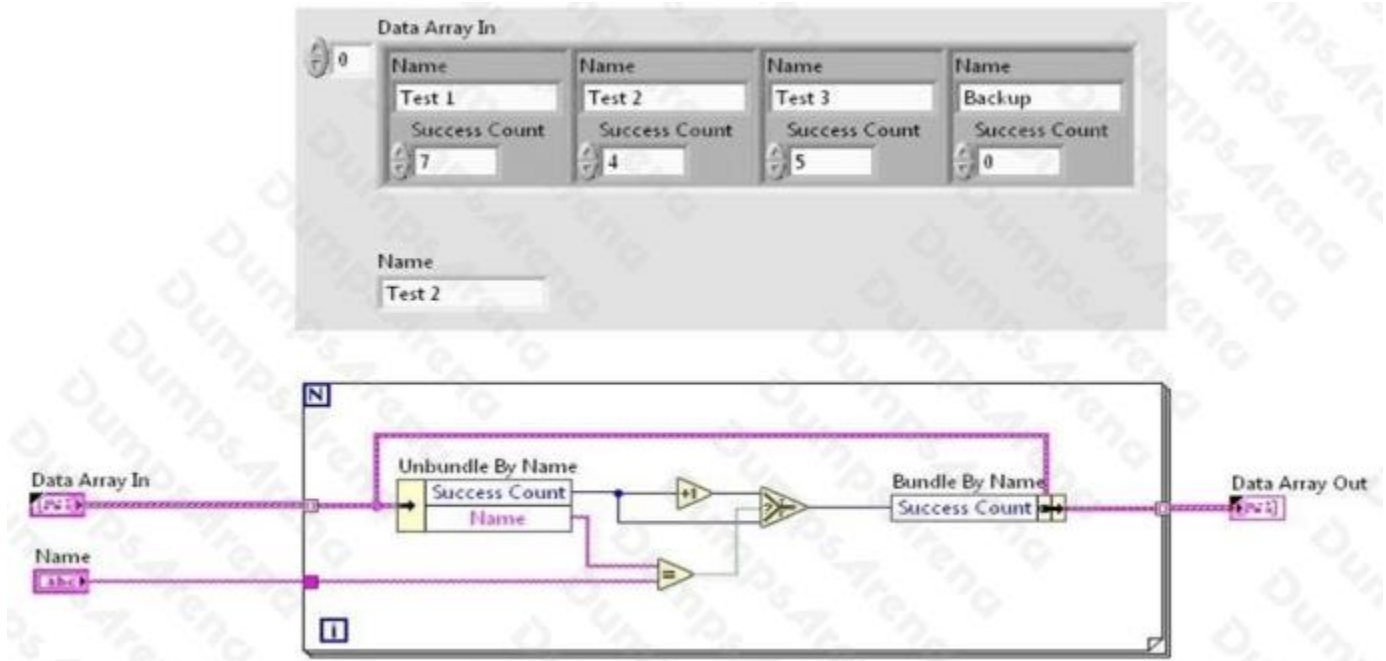Which VI memory components are ALWAYS S resident for a SubVI? (Choose all apply)

A. Data Space

B. Front Panel

C. Block Diagram

D. Code

ANSWER: A D

What will be displayed in Data Array Out after the VI runs with Data Array In and name input as shown?

A.

Data Array Out

0

Name	Name	Name	Name
Test 1	Test 2	Test 3	Backup
Success Count	Success Count	Success Count	Success Count
8	5	6	1

B.

Data Array Out

0

Name	Name	Name	Name
Test 1	Test 2	Test 3	Backup
Success Count	Success Count	Success Count	Success Count
7	5	5	0

C.

Data Array Out

0

Name
Test 2
Success Count
5

D.

Data Array Out

0

Name	Name	Name	Name
Test 1	Test 2	Test 3	Backup
Success Count	Success Count	Success Count	Success Count
7	4	6	0

A. Option A

B. Option B

C. Option C

D. Option D

ANSWER: A