

Prepared by Faisal (J.c FIA)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

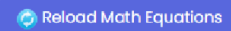
Topic 51:

Question # 1 of 5

Time Left: 71 sec(s)

The value of the \_\_\_\_\_ determines the actions that follow.

Select the correct option

 Reload Math Equations

<input type="radio"/>	filter_except
<input checked="" type="radio"/>	filter_expression
<input type="radio"/>	filter_try
<input type="radio"/>	filter_catch

Click to Save Answer & Move to Next Question

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 2 of 5

Time Left: 82 sec(s)

SEH is not supported through\_\_\_\_\_

Select the correct option

 Reload Math Equations

- Windows Registry
- Windows functions
- Run time support
- Compiler supported language extensions


Click to Save Answer & Move to Next Question

Question # 3 of 5

Time Left: 69 sec(s)

If the filter\_expression was set to continue the execution but it is not possible to continue, then\_\_\_\_\_ exception code will be returned.

Select the correct option

 Reload Math Equations

- EXECUTION\_NONCONTINUABLE\_EXCEPTION
- EXCEPTION\_NONCONTINUABLE\_EXECUTION
- EXECUTION\_NONCONTINUABLE\_EXECUTION
- EXCEPTION\_NONCONTINUABLE\_EXCEPTION

Click to Save Answer & Move to Next Question


# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 4 of 5

Time Left: 74 sec(s)

The exception could occur within a \_\_\_\_\_ embedded in the try block.

Select the correct option

 Reload Math Equations

- function
- list
- constructor
- block


Click to Save Answer & Move to Next Question

Question # 5 of 5

Time Left: 84 sec(s)

The filter\_expressions in the \_\_\_\_\_ clause is evaluated immediately after the exception occurs.

Select the correct option

 Reload Math Equations

- \_try
- \_catch
- \_finally
- \_except

Click to Save Answer & Move to Next Question

Topic 54:

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 1 of 5

Time Left: 79 sec(s)

Programs can raise their own exceptions using the \_\_\_\_\_ function.

Select the correct option

[Reload Math Equations](#)

- |                                  |                 |
|----------------------------------|-----------------|
| <input type="radio"/>            | CreateException |
| <input type="radio"/>            | BuildException  |
| <input type="radio"/>            | GenException    |
| <input checked="" type="radio"/> | RaiseException  |

[Click to Save Answer & Move to Next Question](#)

Question # 2 of 5

Time Left: 78 sec(s)

The new value of floating point mask is determined by its value \_\_\_\_\_ and its two arguments.

Select the correct option

[Reload Math Equations](#)

- |                                  |               |
|----------------------------------|---------------|
| <input type="radio"/>            | c_value       |
| <input type="radio"/>            | current_value |
| <input checked="" type="radio"/> | current_mask  |
| <input type="radio"/>            | current_val   |

[Click to Save Answer & Move to Next Question](#)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 3 of 5

Time Left: 82 sec(s)

..... function is used to clear the floating-point exception after it is processed.

Select the correct option

[Reload Math Equations](#)

- \_clear()
- \_clearfp()
- clean()
- \_cls()

[Click to Save Answer & Move to Next Question](#)

Question # 4 of 5

Time Left: 83 sec(s)

RaiseException has ..... parameters.

Select the correct option

[Reload Math Equations](#)

- 2
- 3
- 5
- 4

[Click to Save Answer & Move to Next Question](#)


# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 5 of 5

Time Left: 78 sec(s)

The exception handler is actually a code portion associated with \_\_\_\_\_ block.

Select the correct option

 Reload Math Equations

- \_catch
- \_try
- \_finally
- \_except

Click to Save Answer & Move to Next Question

Topic 55:

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 1 of 2

Time Left: 84 sec(s)

SIGSEGV error can only be generated by \_\_\_\_\_ but not by \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Windows, Raise
- Windows, Linux
- Linux, macOS
- Raise, Windows

[Click to Save Answer & Move to Next Question](#)

Question # 2 of 2

Time Left: 82 sec(s)

The \_\_\_\_\_ function terminates the process if the program indicates that the error is fatal.

Select the correct option

[Reload Math Equations](#)

- TerminateProcess()
- ReportError()
- TerminateHandle()
- ReportHandle()

[Click to Save Answer & Move to Next Question](#)

Topic 57:

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 1 of 5

Time Left: 75 sec(s)

Second argument of ReportException() function is \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- |                                  |                   |
|----------------------------------|-------------------|
| <input checked="" type="radio"/> | Exception Code    |
| <input type="radio"/>            | Exception Address |
| <input type="radio"/>            | Exception Name    |
| <input type="radio"/>            | Exception Handle  |


Click to Save Answer & Move to Next Question

Question # 2 of 5

Time Left: 78 sec(s)

C++ Exception handling is implemented using \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- |                                  |     |
|----------------------------------|-----|
| <input type="radio"/>            | SCH |
| <input type="radio"/>            | ESH |
| <input checked="" type="radio"/> | SEH |
| <input type="radio"/>            | ECH |

Click to Save Answer & Move to Next Question


# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 3 of 5

Time Left: 78 sec(s)

\_\_\_\_\_function is used within the termination handler to check how the try block is terminated.

Select the correct option

 Reload Math Equations

- CheckHandler()
- AbnormalHandler()
- CheckTermination()
- AbnormalTermination()


Click to Save Answer & Move to Next Question

Question # 4 of 5

Time Left: 75 sec(s)

A single try block must have a single \_\_\_\_\_ or \_\_\_\_\_block.

Select the correct option

 Reload Math Equations

- Terminate, Finally
- Finally, Continue
- Finally, Except
- Terminate, Except

Click to Save Answer & Move to Next Question

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 5 of 5

Time Left: 83 sec(s)

ReportException() function have \_\_\_\_\_ arguments.

Select the correct option

[Reload Math Equations](#)

- 3
- 5
- 2
- 4

[Click to Save Answer & Move to Next Question](#)

## Topic58

Question # 1 of 5

Time Left: 74 sec(s)

Which of the following is the number of parameters taken by a filter function?

Select the correct option

[Reload Math Equations](#)

- 2
- 1
- 4
- 3

[Click to Save Answer & Move to Next Question](#)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 2 of 5

Time Left: 82 sec(s)

The \_\_\_\_\_ exceptions are enabled with the help of `controlfp()` function.

Select the correct option

[Reload Math Equations](#)

- Floating point
- Integer
- Mutex
- String

[Click to Save Answer & Move to Next Question](#)

Question # 3 of 5

Time Left: 81 sec(s)

Which of the following is the number of parameters taken by `controlfp()` function?

Select the correct option

[Reload Math Equations](#)

- 1
- 4
- 3
- 2

[Click to Save Answer & Move to Next Question](#)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 4 of 5

Time Left: 84 sec(s)

eCategory is a/an \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Class
- Pointer
- Simple variable
- Reference variable

[Click to Save Answer & Move to Next Question](#)

Question # 5 of 5

Time Left: 86 sec(s)

The filter function \_\_\_\_\_ the type of an exception.

Select the correct option

[Reload Math Equations](#)

- Excludes
- Identifies
- Evaluates
- Restricts

[Click to Save Answer & Move to Next Question](#)

Topic 60

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 2 of 5

Time Left: 78 sec(s)

Which of the following is the number of parameters taken by controlp() function?

Select the correct option

Reload Math Equations

- 3
- 4
- 2
- 1

Click to Save Answer & Move to Next Question

Question # 3 of 5

Time Left: 83 sec(s)

Which of the following instructions is used to suspend the execution of a program for 5 milliseconds?

Select the correct option

Reload Math Equations

- Sleep(500)
- Sleep(0.5)
- Sleep(5)
- Sleep(5)

Click to Save Answer & Move to Next Question

Question # 4 of 5

Time Left: 85 sec(s)

The return type of WINAPI Handler() function is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Static BOOL
- Static Integer
- Static Float
- Void

Click to Save Answer & Move to Next Question

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 5 of 5

Time Left: 84 sec(s)

The \_\_\_\_\_ exceptions are enabled with the help of controlfp() function.

Select the correct option

Reload Math Equations

- String
- Mutex
- Integer
- Floating point

Click to Save Answer & Move to Next Question

A program can be terminated by pressing \_\_\_\_\_ from keyboard.

Select the correct option

Reload Math Equations

- Ctrl+C
- Ctrl+P
- Ctrl+Z
- Ctrl+N

Click to Save Answer & Move to Next Question

Topic 61

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 1 of 5

Time Left: 84 sec(s)

In the context of vectored exception handling, the non-zero value of FirstHandler parameter shows that the handler being used will be the \_\_\_\_\_ one to execute.

Select the correct option

Reload Math Equations

- Second
- First
- Last
- Third

Click to Save Answer & Move to Next Question

Question # 2 of 5

Time Left: 85 sec(s)

In the context of vectored exception handling, the zero value of FirstHandler parameter shows that the handler being used will be the \_\_\_\_\_ one to execute.

Select the correct option

Reload Math Equations

- Last
- First
- Second
- Third

Click to Save Answer & Move to Next Question

Question # 3 of 5

Time Left: 84 s

Windows checks for a vectored exception handler at the \_\_\_\_\_ place when a vectored exception is set up followed by unwinding the stack.

Select the correct option

Reload Math Equations

- Fourth
- Third
- Second
- First

Click to Save Answer & Move to Next Question

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 4 of 5

Time Left: 86 sec(s)

Try and Catch keywords \_\_\_\_\_ required for vectored exception handlers.

Select the correct option

[Reload Math Equations](#)

- |                                  |                  |
|----------------------------------|------------------|
| <input checked="" type="radio"/> | Are not          |
| <input type="radio"/>            | Are              |
| <input type="radio"/>            | Must be          |
| <input type="radio"/>            | Are occasionally |

[Click to Save Answer & Move to Next Question](#)

Question # 5 of 5

Time Left: 86 sec(s)

In the vectored exception handler, the value of FirstHandler parameter specifies the \_\_\_\_\_ in which the handler will execute.

Select the correct option

[Reload Math Equations](#)

- |                                  |                     |
|----------------------------------|---------------------|
| <input checked="" type="radio"/> | Order               |
| <input type="radio"/>            | Accuracy            |
| <input type="radio"/>            | Allocation of stack |
| <input type="radio"/>            | Speed               |

[Click to Save Answer & Move to Next Question](#)

Topic 63 (pre assessment)

Prepared by Faisal (J.c FIA)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 1 of 2

Time Left: 83 sec(s)

Windows mainly uses \_\_\_\_\_ API platforms.

Select the correct option

[Reload Math Equations](#)

- 1
- 2
- 3
- 4

[Click to Save Answer & Move to Next Question](#)

Question # 2 of 2

Time Left: 78 sec(s)

Which of the following is a dynamic data structure?

Select the correct option

[Reload Math Equations](#)

- Union
- Array
- Circular array
- Tree

[Click to Save Answer & Move to Next Question](#)

Topic 63 (post assessment)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 1 of 5

Time Left: 82 sec(s)

Which of the following is a dynamic data structure?

Select the correct option

[Reload Math Equations](#)

- Circular array
- Tree
- Array
- Union

[Click to Save Answer & Move to Next Question](#)

Question # 2 of 5

Time Left: 59 sec(s)

Which of the following is a static data structure?

Select the correct option

[Reload Math Equations](#)

- Tree
- Stack
- Array
- Linked list

[Click to Save Answer & Move to Next Question](#)

# CS609 (Update) Solved MCQ's Topic 51-65 (2022)

Question # 3 of 5

Time Left: 46 sec(s)

The translation of a virtual address into physical address is managed by the \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Device driver
- Transport layer
- Offset addressing
- Operating system

[Click to Save Answer & Move to Next Question](#)

Question # 5 of 5

Time Left: 54 sec(s)

When the required page is not in the memory then a \_\_\_\_\_ occurs.

Select the correct option

[Reload Math Equations](#)

- Page error
- Frame fault
- Page fault
- Dirty frame

[Click to Save Answer & Move to Next Question](#)