


# CS609 Midterm Assessments

Question # 1 of 5

Time Left: 76 sec(s)

To provide an interface between the user and computer, a system is required which is called\_\_\_\_\_

Select the correct option

 Reload Math Equations

- Application Software
- Operating System
- Customized Software
- Both Application and Customized software


Click to Save Answer & Move to Next Question

Question # 2 of 5

Time Left: 81 sec(s)

Windows Operating System allows us to run a huge process in a small memory space due to \_\_\_\_\_:

Select the correct option

 Reload Math Equations

- Efficient primary memory management
- Virtual memory management
- Flexible naming scheme for resources
- High processing speed of processor

Click to Save Answer & Move to Next Question

Which of the following tasks is not performed by the Operating System?

Select the correct option

Reload Math Equations

- Multitasking
- Files management
- Hardware repairing
- Memory Management

Click to Save Answer & Move to Next Question

Which of the following tasks is not performed by the Operating System?

Select the correct option

Reload Math Equations

- Multitasking
- Hardware repairing
- Memory Management
- Files management

Click to Save Answer & Move to Next Question

A process-1 in Windows operating system can access the memory space of process-2 if \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Process-1 has no privilege to access memory space of other processes
- Process-1 is loaded in the same memory space as process-2
- Process-1 has privilege to access memory space of other processes
- Both processes have same ID

Click to Save Answer & Move to Next Question

Question # 3 of 5

Time Left: 69 sec(s)

To provide an interface between the user and computer, a system is required which is called\_\_\_\_\_.

Select the correct option

Reload Math Equations

- Application Software
- Both Application and Customized software
- Customized Software
- Operating System

Click to Save Answer & Move to Next Question

Question # 4 of 5

Time Left: 63 sec(s)

Windows Operating System allows us to run a huge process in a small memory space due to \_\_\_\_\_:

Select the correct option

Reload Math Equations

- Efficient primary memory management
- Virtual memory management
- High processing speed of processor
- Flexible naming scheme for resources

Click to Save Answer & Move to Next Question

Question # 5 of 5

Time Left: 44 sec(s)

Windows operating system provides a naming scheme for the resources which allows maximum\_\_\_\_\_characters only.

Select the correct option

Reload Math Equations

- 155
- 16
- 55
- 255

Click to Save Answer & Move to Next Question

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

Assessment Attempt Detail

Question	Result
To provide an interface between the user and computer, a system is required which is called_____.	✓ - Correct
Which of the following tasks is not performed by the Operating System?	✓ - Correct
Windows Operating System allows us to run a huge process in a small memory space due to _____:	✓ - Correct
A process-1 in Windows operating system can access the memory space of process-2 if _____.	✓ - Correct
Windows operating system provides a naming scheme for the resources which allows maximum_____characters only.	✓ - Correct

Retake Quiz

Question # 1 of 4

Time Left: 71 sec(s)

API stands for\_\_\_\_\_.

Select the correct option

Reload Math Equations

- Application Programs Interoperability
- Advance Programming Interface
- Application Programming Integrity
- Application Programming Interface

Click to Save Answer & Move to Next Question

Question # 1 of 4

Time Left: 84 sec(s)

DOS was a \_\_\_\_\_ Operating System.

Select the correct option

Reload Math Equations

- Command line
- GUI based
- Multitasking
- Real time

Click to Save Answer & Move to Next Question

Question # 2 of 4

Time Left: 85 sec(s)

Which Operating System was offered by Microsoft that was used prior to Windows?

Select the correct option

Reload Math Equations

- DOS
- UNIX
- Solaris
- LINUX

Click to Save Answer & Move to Next Question

Question # 3 of 4

Time Left: 84 sec(s)

Which of the following themes is not considered while introducing the new version of Windows?

Select the correct option

Reload Math Equations

- Scalability
- Enhanced APIs
- Increasing cost
- Performance

Click to Save Answer & Move to Next Question

Question # 4 of 4

Time Left: 85 sec(s)

API stands for\_\_\_\_\_.

Select the correct option

Reload Math Equations

- Application Programming Interface
- Advance Programming Interface
- Application Programming Integrity
- Application Programs Interoperability

Click to Save Answer & Move to Next Question

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

Assessment Attempt Detail

Question	Result
API stands for_____.	✓ - Correct
Which Operating System was offered by Microsoft that was used prior to Windows?	✓ - Correct
DOS was a _____ Operating System.	✓ - Correct
Which of the following themes is not considered while introducing the new version of Windows?	✓ - Correct

Retake Quiz

QUESTION 1 OF 5

TIME LEFT: 00:00:00

Which version of Windows is used for mobile devices?

Select the correct option

Reload Math Equations

- Windows Vista
- Windows ME
- Windows Server
- Windows CE

Click to Save Answer & Move to Next Question

Quiz Result: 5 out of 5


Assessment Attempt Detail

Question	Result
In 2021, which of the following desktop operating systems was widely used in the world market?	✓ - Correct
One of the major causes of Windows dominance in PCs market is its_____.	✓ - Correct
Which statement is NOT correct about the Windows Operating System?	✓ - Correct
Using _____, commands can be issued to the system through icons, buttons, shortcuts, sound etc.	✓ - Correct
Which version of Windows is used for mobile devices?	✓ - Correct

Retake Quiz

One of the major causes of Windows dominance in PCs market is its\_\_\_\_\_.

Select the correct option

 Reload Math Equations

- |                                  |                         |
|----------------------------------|-------------------------|
| <input type="radio"/>            | Best security features  |
| <input type="radio"/>            | Feature of multitasking |
| <input checked="" type="radio"/> | User-friendly GUI       |
| <input type="radio"/>            | Best Marketing strategy |


Click to Save Answer & Move to Next Question

Question # 2 of 5

Time Left: 81 sec(s)

Which version of Windows is used for mobile devices?

Select the correct option

 Reload Math Equations

- |                                  |                |
|----------------------------------|----------------|
| <input checked="" type="radio"/> | Windows CE     |
| <input type="radio"/>            | Windows Server |
| <input type="radio"/>            | Windows Vista  |
| <input type="radio"/>            | Windows ME     |

Click to Save Answer & Move to Next Question

Question # 3 of 5

Time Left: 80 sec(s)

Which statement is NOT correct about the Windows Operating System?

Select the correct option

[Reload Math Equations](#)

- It supports both 32 & 64-bit architecture
- It supports voice commands
- It can only be used in desktop systems
- It supports diverse hardware platforms

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

Question # 4 of 5

Time Left: 85 sec(s)

Using \_\_\_\_\_, commands can be issued to the system through icons, buttons, shortcuts, sound etc.

Select the correct option

[Reload Math Equations](#)

- Menu-driven interface only
- Command line interface
- Graphical user interface
- Result-driven interface

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

Question # 5 of 5

Time Left: 86 sec(s)

In 2021, which of the following desktop operating systems was widely used in the world market?

Select the correct option

[Reload Math Equations](#)

- Linux
- Fedora
- Solaris
- Windows

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



Post-Assessment

Question # 1 of 5

Time Left: 76 sec(s)

A socket on end-point is required only if \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Processor needs to access main memory
- Processor tries to write on internal hard disk
- Two processes communicate over a network
- A process needs a resource

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

Post-Assessment

Question # 2 of 5

Time Left: 81 sec(s)

Example of a closed source software is\_\_\_\_\_

Select the correct option

Reload Math Equations

- Windows OS
- Chrome browser
- Fedora
- Linux

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 4 of 5

Time Left: 83 sec(s)

A uniform extension in software components is possible in\_\_\_\_\_ software.

Select the correct option

Reload Math Equations

- Community source
- Vendor specific
- Both open and closed
- Open source

Click to Save Answer & Move to Next Question

Question # 5 of 5

Time Left: 82 sec(s)

Which statement is incorrect about open source software?

Select the correct option

Reload Math Equations

- Paid license is required for its use
- It is publicly available
- Source code is freely available
- Changes can be made by the general public

Click to Save Answer & Move to Next Question

Choose the major drawback of a closed source software:

Select the correct option

Reload Math Equations

- Not freely available to download
- Not customizable
- Not affordable by the user
- Neither affordable, customizable, nor freely available for download

Click to Save Answer & Move to Next Question

**Post-Assessment**

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

**Assessment Attempt Detail**

Question	Result
Which statement is incorrect about open source software?	✓ - Correct
Example of a closed source software is _____.	✓ - Correct
Choose the major drawback of a closed source software:	✓ - Correct
A uniform extension in software components is possible in _____ software.	✓ - Correct
A socket on end-point is required only if _____.	✓ - Correct

Retake Quiz

**Post-Assessment**

DWORD data type represents \_\_\_\_\_.

Select the correct option

Reload Math Equations

- 32 bits signed integer
- 16 bits unsigned integer
- 16 bits signed integer
- 32 bits unsigned integer

Click to Save Answer & Move to Next Question

## Post-Assessment

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

### Assessment Attempt Detail

Question	Result
A software or application can access any Windows object_____.	✓ - Correct
Each Windows API has a_____ number of parameters.	✓ - Correct
Which statement is true about a multi-threading process?	✓ - Correct
DWORD data type represents_____.	✓ - Correct

Retake Quiz

## POST-ASSESSMENT

Question # 2 of 4

Time Left: 86 sec(s)

Each Windows API has a\_\_\_\_\_ number of parameters.

Select the correct option

Reload Math Equations

- Four
- Variable
- Two
- Fixed

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 4 of 4

Time Left: 75 sec(s)

Which statement is true about a multi-threading process?

Select the correct option

Reload Math Equations

- A process has only one thread.
- A process has one or many threads.
- A thread has only one process.
- A thread can be created without process.

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 1 of 4

Time Left: 87 sec(s)

Each Windows API has a \_\_\_\_\_ number of parameters.

Select the correct option

Reload Math Equations

- Fixed
- Variable
- Four
- Two

Click to Save Answer & Move to Next Question

Question # 2 of 4

Time Left: 84 sec(s)

Windows data type LPTSTR means \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Last Pointer to String
- Long pointer to STR
- Long pointer to TSTR
- Last Pointer to TSTR

Click to Save Answer & Move to Next Question

Which statement is true about a multi-threading process?

Select the correct option

Reload Math Equations

- A thread has only one process.
- A thread can be created without process.
- A process has only one thread.
- A process has one or many threads.

Click to Save Answer & Move to Next Question

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

Assessment Attempt Detail

Question	Result
Each Windows API has a_____ number of parameters.	✓ - Correct
Which statement is true about a multi-threading process?	✓ - Correct
Windows data type LPTSTR means_____.	✓ - Correct
DWORD data type represents_____.	✓ - Correct

Retake Quiz

Windows operating system keeps \_\_\_\_\_ versions of each API.

Select the correct option

Reload Math Equations

- Two
- Interpreted
- One
- Compiled

Click to Save Answer & Move to Next Question

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

Assessment Attempt Detail

Question	Result
Windows operating system keeps _____ versions of each API.	✓ - Correct
Which statement is incorrect about the 32-bit source code?	✓ - Correct
Windows supports both the 32 and 64-bit source code by_____.	✓ - Correct

Retake Quiz

Question # 1 of 3

Time Left: 83 sec(s)

Which statement is incorrect about the 32-bit source code?

Select the correct option

Reload Math Equations

- It does not support large disk space
- It runs on 64-bit hardware and can use its all features
- It runs on 64-bit hardware
- It has its own Windows APIs

Click to Save Answer & Move to Next Question

Question # 3 of 3

Time Left: 81 sec(s)

Windows supports both the 32 and 64-bit source code by\_\_\_\_\_.

Select the correct option

Reload Math Equations

- Converting 32-bit into 64-bit code
- Converting 64-bit into 32-bit code
- Keeping separate compilers for each hardware
- Keeping separate APIs for 32 and 64-bit code

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 1 of 2

Time Left: 76 sec(s)

Which statement is true about CreateFile() function?

Select the correct option

Reload Math Equations

- It opens or creates a file only for generic read
- It is not used for opening a file
- It opens the existing file or creates a new file
- It opens or creates a file only for generic write

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 2 of 2

Time Left: 86 sec(s)

The return type of ReadFile() and WriteFile() is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- HANDLE
- INT
- BOOL
- DWORD

Click to Save Answer & Move to Next Question

## Pre-Assessment

Question # 2 of 2

Time Left: 72 sec(s)

Choose the appropriate advantage of C source code that uses C standard functions.

Select the correct option

Reload Math Equations

- Runs without making system calls to Windows APIs
- Can access advance Windows features
- Portable source code
- Runs on Windows platform only

Click to Save Answer & Move to Next Question

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

Assessment Attempt Detail

Question	Result
Choose the appropriate advantage of C source code that uses C standard functions.	✓ - Correct
Choose the correct option for a source code that uses only Windows APIs instead of C Library functions.	✓ - Correct

Retake Quiz

Question # 2 of 5

Time Left: 85 sec(s)

Which statement is true about fopen() function in C?

Select the correct option

Reload Math Equations

- It opens the file only for reading purpose.
- It opens the existing file only.
- It opens the existing file and if not exists, it creates a new file.
- It opens the file only for writing purpose.

Click to Save Answer & Move to Next Question

Question # 2 of 2

Time Left: 85 sec(s)

Choose the correct option for a source code that uses only Windows APIs instead of C Library functions.

Select the correct option

Reload Math Equations

- Source code is portable.
- Source code will not remain portable.
- Source code can only access some features of Windows.
- Source code cannot be compiled.

Click to Save Answer & Move to Next Question

fopen() function in C returns \_\_\_\_\_ if the file is not successfully opened.

Select the correct option

[Reload Math Equations](#)

- NULL value
- Pointer to a file
- Neither NULL nor Zero
- Zero value

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

Question # 4 of 5

Time Left: 80 sec(s)

Open file objects using C Library functions are identified by \_\_\_\_\_

Select the correct option

[Reload Math Equations](#)

- Handle
- Buffer
- Both Handle and Buffer
- Pointer to a file structure

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

**Total Question:** 5  
**Quiz Duration:** 7 Minute(s), 30 Second(s)  
**Quiz Result:** 5 out of 5

**Assessment Attempt Detail**

Question	Result
Which statement is true about fopen() function in C?	✓ - Correct
fopen() function in C returns _____ if the file is not successfully opened.	✓ - Correct
Open file objects using C Library functions are identified by _____	✓ - Correct
A successful read using fread() function in C is indicated by a _____ return value.	✓ - Correct
What the following C statement represents? FILE *ptr;	✓ - Correct

[Retake Quiz](#)

A successful read using fread() function in C is indicated by a \_\_\_\_\_ return value.

Select the correct option

[Reload Math Equations](#)

- Zero
- Non-negative
- Boolean
- Negative

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

Question # 3 of 5

Time Left: 83 sec(s)

Open file objects using C Library functions are identified by \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Both Handle and Buffer
- Pointer to a file structure
- Buffer
- Handle

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

Question # 4 of 5

Time Left: 85 sec(s)

fopen() function in C returns \_\_\_\_\_ if the file is not successfully opened.

Select the correct option

[Reload Math Equations](#)

- Neither NULL nor Zero
- NULL value
- Zero value
- Pointer to a file

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


Question # 5 of 5

Time Left: 86 sec(s)

What the following C statement represents?

```
FILE *ptr;
```

Select the correct option

 Reload Math Equations

- Pointer to an integer
- Pointer to a character
- Pointer to a file structure
- Pointer to a binary number

Click to Save Answer & Move to Next Question

### Post-Assessment

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

#### Assessment Attempt Detail

Question	Result
Which statement is true about CreateFile() function?	✔ - Correct
The return type of ReadFile() and WriteFile() is _____.	✔ - Correct


Retake Quiz

Question # 5 of 5

Time Left: 85 sec(s)

A successful read using fread() function in C is indicated by a \_\_\_\_\_ return value.

Select the correct option

 Reload Math Equations

- Non-negative
- Zero
- Negative
- Boolean

Click to Save Answer & Move to Next Question

Question # 4 of 5

Time Left: 85 sec(s)

Open file objects using C Library functions are identified by \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Buffer
- Pointer to a file structure
- Handle
- Both Handle and Buffer

Click to Save Answer & Move to Next Question

### Post-Assessment

Question # 1 of 3

Time Left: 84 sec(s)

The return type of malloc() function in C can be \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Null only
- An array
- Pointer to the allocated space or Null
- Linked list

Click to Save Answer & Move to Next Question

Question # 3 of 3

Time Left: 82 sec(s)

LPWSTR stands for \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Long Pointer With String
- Last Pointer With String
- Long Pointer to Wide String
- Last Pointer to Wide String

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 1 of 3

Time Left: 85 sec(s)

Which statement is correct about the Convenience function?

Select the correct option

[Reload Math Equations](#)

- It does not improve overall performance
- It takes considerable time in execution
- It performs a small task
- A big task is performed by a single API

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

## Assessment Quiz

### Post-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

#### Assessment Attempt Detail

Question	Result
LPWSTR stands for _____.	✓ - Correct
The return type of malloc() function in C can be_____.	✓ - Correct
Which statement is correct about the Convenience function?	✓ - Correct

[Retake Quiz](#)

**Post-Assessment**

Question # 1 of 5

Time Left: 83 sec(s)

NTFS stands for \_\_\_\_\_

Select the correct option

[Reload Math Equations](#)

- New Trend For System
- New Technology File System
- New Trend File System
- New Technology For System

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

**Post-Assessment**

Question # 2 of 5

Time Left: 77 sec(s)

Which feature of NTFS is related to Data Security?

Select the correct option

[Reload Math Equations](#)

- Compression
- Encryption
- File Allocation Table
- Large file name mechanism

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

**Post-Assessment**

Question # 3 of 5

Time Left: 71 sec(s)

Keeping in view the support for huge file size, which file system is more favorable?

Select the correct option

[Reload Math Equations](#)

- FAT8
- NTFS
- FAT32
- FAT16

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


Post-Assessment

Question # 3 of 5

Time Left: 85 sec(s)

UDF stands for \_\_\_\_\_

Select the correct option

 Reload Math Equations

- Universal Driver Format
- Universal Disk Format
- Universal Disk File
- Universal Driven File

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


Post-Assessment

Question # 5 of 5

Time Left: 85 sec(s)

Which option is NOT related to the NT File System?

Select the correct option

 Reload Math Equations

- File size limitation
- Compression
- Encryption
- Fault Tolerance

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
NTFS stands for _____.	✓ - Correct
Which option is NOT related to the NT File System?	✓ - Correct
Which feature of NTFS is related to Data Security?	✓ - Correct
Keeping in view the support for huge file size, which file system is more favorable?	✓ - Correct
UDF stands for _____.	✓ - Correct

Retake Quiz

Assessment Quiz

## Post-Assessment

Question # 1 of 5

Time Left: 77 sec(s)

The path name of a remote resource or server starts with \_\_\_\_\_ symbol.

Select the correct option

Reload Math Equations

- Double backslash
- Pipe
- Backslash
- Forward slash

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 2 of 5

Time Left: 84 sec(s)

In Windows file system, the extension and file name is separated by .....

Select the correct option

Reload Math Equations

- dot (.)
- /
- |
- \

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 4 of 5

Time Left: 77 sec(s)

In the Windows file system, which symbol can be used as a path separator?

Select the correct option

Reload Math Equations

- Pipe symbol
- Both forward and backslash
- Backslash only
- Forward slash only

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 5 of 5

Time Left: 85 sec(s)

The file extension usually contains \_\_\_\_\_ characters.

Select the correct option

[Reload Math Equations](#)

<input checked="" type="radio"/>	2 to 4
<input type="radio"/>	1 to 2
<input type="radio"/>	5 to 8
<input type="radio"/>	1 to 3

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
Which special symbol can be used in Windows filename?	✓ - Correct
The path name of a remote resource or server starts with _____ symbol.	✓ - Correct
In the Windows file system, which symbol can be used as a path separator?	✓ - Correct
The file extension usually contains _____ characters.	✓ - Correct
In Windows file system, the extension and file name is separated by _____.	✓ - Correct

[Retake Quiz](#)

Post-Assessment

Question # 4 of 5

Time Left: 85 sec(s)

Which special symbol can be used in Windows filename?

Select the correct option

[Reload Math Equations](#)

- Pipe
- Underscore
- Backward slash
- Forward slash

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

Post-Assessment

Question # 1 of 5

Time Left: 85 sec(s)

The return type of CreateFile() function is \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- NULL
- Always a Handle to an open file object
- A Handle to an open file object or INVALID\_HANDLE\_VALUE
- INVALID\_HANDLE\_VALUE

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

**Post-Assessment**

Question # 2 of 5

Time Left: 78 sec(s)

In the CreateFile() function, if the same name file already exists, then the attribute, CREATE\_ALWAYS is used to\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Creates a new file only
- Delete the existing file
- Delete the existing file and create a new file
- Overwrite an existing file

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

**Post-Assessment**

Question # 1 of 5

Time Left: 86 sec(s)

The Windows API \_\_\_\_\_ is used to write data from a buffer and store it in a file.

Select the correct option

[Reload Math Equations](#)

- CreateFile()
- ReadFile()
- CopyFile()
- WriteFile()

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

## Post-Assessment

Question # 1 of 5

Time Left: 79 sec(s)

The name of Windows API used for opening or creating a new file is\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- OpenFile()
- ReOpenFile()
- CreateOpenFile()
- CreateFile()

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

## Assessment Quiz

## Post-Assessment

Question # 1 of 5

Time Left: 70 sec(s)

In the CreateFile() function, which statement is true about OPEN\_EXISTING attribute, if the file does not exist?

Select the correct option

[Reload Math Equations](#)

- It will open some other file instead of specified file
- It will open an existing file
- It will create a new file
- It will fail to open the file

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

Post-Assessment

Question # 2 of 5

Time Left: 53 sec(s)

The return type of CreateFile() function is \_\_\_\_\_

Select the correct option

[Reload Math Equations](#)

- A Handle to an open file object or INVALID\_HANDLE\_VALUE
- Always a Handle to an open file object
- NULL
- INVALID\_HANDLE\_VALUE

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

Post-Assessment

Question # 3 of 5

Time Left: 78 sec(s)

The name of Windows API used for opening or creating a new file is\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- OpenFile()
- ReOpenFile()
- CreateOpenFile()
- CreateFile()

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

## Post-Assessment

Question # 4 of 5

Time Left: 82 sec(s)

In the CreateFile() function, if the same name file already exists, then the attribute, CREATE\_ALWAYS is used to\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Delete the existing file and create a new file
- Delete the existing file
- Creates a new file only
- Overwrite an existing file

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

## Post-Assessment

Question # 5 of 5

Time Left: 82 sec(s)

In FILE\_SHARE\_READ mode, the file is shared for\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- Concurrent read by multiple processes
- Concurrent read by a single process
- Concurrent read and write by a single process
- Concurrent read and write by multiple processes

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

In the CreateFile() function, if the same name file already exists, then the attribute, CREATE\_ALWAYS is used to\_\_\_\_\_.

Select the correct option

Reload Math Equations

- Creates a new file only
- Delete the existing file and create a new file
- Overwrite an existing file
- Delete the existing file

Click to Save Answer & Move to Next Question

### Assessment Quiz

Quiz Result: 5 out of 5

#### Assessment Attempt Detail

Question	Result
The name of Windows API used for opening or creating a new file is_____.	✔ - Correct
The return type of CreateFile() function is _____.	✔ - Correct
In FILE_SHARE_READ mode, the file is shared for_____.	✔ - Correct
In the CreateFile() function, if the same name file already exists, then the attribute, CREATE_ALWAYS is used to_____.	✔ - Correct
In the CreateFile() function, which statement is true about OPEN_EXISTING attribute, if the file does not exist?	✔ - Correct

Retake Quiz

Post-Assessment

Question # 2 of 5

Time Left: 82 sec(s)

The Windows API \_\_\_\_\_ is used to read data from a file and store it in a buffer.

Select the correct option

[Reload Math Equations](#)

- CreateFile()
- ReadFile()
- CopyFile()
- WriteFile()

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

Question # 3 of 5

Time Left: 75 sec(s)

The Windows API \_\_\_\_\_ is used to read data from a file and store it in a buffer.

Select the correct option

[Reload Math Equations](#)

- ReadFile()
- WriteFile()
- CopyFile()
- CreateFile()

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

## Post-Assessment

Question # 4 of 5

Time Left: 82 sec(s)

If the file is not opened in concurrent mode, then ReadFile() API starts reading from the -----.

Select the correct option

[Reload Math Equations](#)

- |                                  |                  |
|----------------------------------|------------------|
| <input type="radio"/>            | End of File      |
| <input type="radio"/>            | Backup file      |
| <input checked="" type="radio"/> | Current position |
| <input type="radio"/>            | Start of file    |

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

## Post-Assessment

Question # 5 of 5

Time Left: 84 sec(s)

If we want to read 1000 bytes from a file with ReadFile() function but there are actually only 400 bytes in a file, then -----.

Select the correct option

[Reload Math Equations](#)

- |                                  |                          |
|----------------------------------|--------------------------|
| <input type="radio"/>            | Read operation will fail |
| <input checked="" type="radio"/> | 400 bytes will be read   |
| <input type="radio"/>            | Exception will be thrown |
| <input type="radio"/>            | 1000 bytes will be read  |


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

Question # 5 of 5

Time Left: 01 sec(s)

If we want to read 1000 bytes from a file with ReadFile() function but there are actually only 400 bytes in a file, then \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- 1000 bytes will be read
- 400 bytes will be read
- Read operation will fail
- Exception will be thrown

Click to Save Answer & Move to Next Question

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

Assessment Attempt Detail

Question	Result
The Windows API _____ is used to read data from a file and store it in a buffer.	✔ - Correct
If we want to read 1000 bytes from a file with ReadFile() function but there are actually only 400 bytes in a file, then _____.	✔ - Correct
The Windows API _____ is used to write data from a buffer and store it in a file.	✔ - Correct
The return type of WriteFile() function is _____.	✔ - Correct
The Windows API _____ is used to read data from a file and store it in a buffer.	✔ - Correct

Retake Quiz

Question # 1 of 5

Time Left: 88 sec(s)

The return type of WriteFile() function is \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- DWORD
- LPOVERLAPPED
- BOOL
- LPDWORD

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

Post-Assessment

Question # 1 of 1

Time Left: 87 sec(s)

If an invalid file handle is passed as a parameter to the CloseFile() function, then it will return\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- File handle
- Empty string
- False value
- 1

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

Post-Assessment

Question # 1 of 5

Time Left: 73 sec(s)

TCHAR is a/an \_\_\_\_\_ type variable.

Select the correct option

[Reload Math Equations](#)

- ASCII
- Both ASCII and Unicode
- Unicode
- Generic

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

Post-Assessment

Question # 2 of 5

Time Left: 86 sec(s)

In Unicode format, \_\_\_\_\_ number of characters can be encoded.

Select the correct option

[Reload Math Equations](#)

- $2^{16}$
- $2^{10}$
- $2^{32}$
- $2^8$

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

Post-Assessment

Question # 3 of 5

Time Left: 81 sec(s)

The latest versions of Windows supports \_\_\_\_\_ standard.

Select the correct option

[Reload Math Equations](#)

- Unicode
- Both ASCII and Unicode
- ASCII
- Scan codes

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

**Pre-Assessment**

Question # 1 of 1

Time Left: 90 sec(s)

If an invalid file handle is passed as a parameter to the CloseFile() function, then it will return\_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- 1
- File handle
- Empty string
- False value

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

**Post-Assessment**

Question # 2 of 5

Time Left: 84 sec(s)

Which one is the correct definition of generic main() function?

Select the correct option

[Reload Math Equations](#)

- int \_tmain(int argc, LPTSTR argv[])
- int \_main(int argc, LPTSTR argv[])
- int main(int argc, String argv[])
- int main(int argc, LPTSTR argv[])

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

## Post-Assessment

Question # 2 of 5

Time Left: 87 sec(s)

\_\_sprintf() is a/an \_\_\_\_\_ C library function.

Select the correct option

[Reload Math Equations](#)

- Unicode
- ASCII
- Generic
- Both ASCII and Unicode

Assessment Quiz

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

## Post-Assessment

Question # 3 of 5

Time Left: 82 sec(s)

In Unicode format, \_\_\_\_\_ number of characters can be encoded.

Select the correct option

[Reload Math Equations](#)

- $2^8$
- $2^{16}$
- $2^{10}$
- $2^{32}$

## Post-Assessment

Question # 1 of 5

Time Left: 86 sec(s)

All generic functions are included in \_\_\_\_\_ header file.

Select the correct option

[Reload Math Equations](#)

- <windows.h>
- <string.h>
- <char.h>
- <tchar.h>

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

Post-Assessment

Question # 5 of 5

Time Left: 83 sec(s)

TCHAR is a/an \_\_\_\_\_ type variable.

Select the correct option

[Reload Math Equations](#)

- ASCII
- Unicode
- Generic
- Both ASCII and Unicode

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

Post-Assessment

Question # 3 of 5

Time Left: 87 sec(s)

The latest versions of Windows supports \_\_\_\_\_ standard.

Select the correct option

[Reload Math Equations](#)

- ASCII
- Scan codes
- Both ASCII and Unicode
- Unicode

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

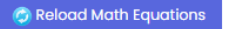
Post-Assessment

Question # 3 of 5

Time Left: 82 sec(s)

`_tscmp()` is \_\_\_\_\_ function to compare the strings.

Select the correct option



- a Unicode
- not a generic
- a generic
- an ASCII

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

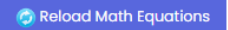
Post-Assessment

Question # 2 of 5

Time Left: 85 sec(s)

A Unicode word consists of \_\_\_\_\_ bits.

Select the correct option



- 24
- 16
- 8
- 32

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

**Post-Assessment**

**Total Question:** 5

**Quiz Duration:** 7 Minute(s), 30 Second(s)

**Quiz Result:** 5 out of 5

**Assessment Attempt Detail**

Question	Result
A Unicode word consists of _____ bits.	✓ - Correct
In Unicode format, _____ number of characters can be encoded.	✓ - Correct
The latest versions of Windows supports _____ standard.	✓ - Correct
TCHAR is a/an _____ type variable.	✓ - Correct
_sprintf() is a/an _____ C library function.	✓ - Correct

Retake Quiz

**Post-Assessment**

Question # 4 of 5

Time Left: 84 sec(s)

All generic data types are included in \_\_\_\_\_ header file.

Select the correct option

Reload Math Equations

- <string.h>
- <windows.h>
- <tchar.h>
- <char.h>

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 5 of 5

Time Left: 87 sec(s)

Which one is the correct definition of generic main() function?

Select the correct option

Reload Math Equations

- `int _tmain(int argc, LPTSTR argv[])`
- `int main(int argc, LPTSTR argv[])`
- `int _main(int argc, LPTSTR argv[])`
- `int main(int argc, String argv[])`

Click to Save Answer & Move to Next Question



Post-Assessment

Question # 1 of 5

Time Left: 85 sec(s)

TextOutW() is a \_\_\_\_\_ bits API and it supports \_\_\_\_\_ standard.

Select the correct option

Reload Math Equations

- 16, Unicode
- 32, Generic
- 32, ASCII
- 32, Unicode

Click to Save Answer & Move to Next Question

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
_tscmp() is _____ function to compare the strings.	✓ - Correct
Which one is the correct definition of generic main() function?	✓ - Correct
All generic data types are included in _____ header file.	✓ - Correct
All generic functions are included in _____ header file.	✓ - Correct
TextOutW() is a _____ bits API and it supports _____ standard.	✓ - Correct

Retake Quiz

## Assessment Quiz

### Post-Assessment

Question # 3 of 5

Time Left: 84 sec(s)

All generic data types are included in \_\_\_\_\_ header file.

Select the correct option

Reload Math Equations

- <string.h>
- <tchar.h>
- <windows.h>
- <char.h>

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 4 of 5

Time Left: 88 sec(s)

All generic functions are included in \_\_\_\_\_ header file.

Select the correct option

[Reload Math Equations](#)

- |                                  |             |
|----------------------------------|-------------|
| <input type="radio"/>            | <tchar.h>   |
| <input checked="" type="radio"/> | <windows.h> |
| <input type="radio"/>            | <string.h>  |
| <input type="radio"/>            | <char.h>    |

Question # 1 of 6

Time Left: 24 sec(s)

To switch between 8-bit character code and standard unicode, \_\_\_\_\_ functions and data types are required.

Select the correct option

[Reload Math Equations](#)

- |                                  |             |
|----------------------------------|-------------|
| <input type="radio"/>            | Non-generic |
| <input checked="" type="radio"/> | Generic     |
| <input type="radio"/>            | Unicode     |
| <input type="radio"/>            | 8-bit       |

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

The standard C library function atoi() supports \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Generic code
- 8-bit character code
- Unicode
- 128-bit character code

Saving...

Question # 4 of 6

Time Left: 87 sec(s)

What is the return value of GetLastError() function?

Select the correct option

Reload Math Equations

- It takes input message from user and returns
- It returns error code for the last error
- It returns a formatted message for last error
- It returns error message for the last error

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 1 of 5

Time Left: 75 sec(s)

STD\_INPUT\_HANDLE macro contains a variable, CONINS, which is a/an \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#) Default variable Environment variable Console variable Input variable

## Post-Assessment

Question # 2 of 5

Time Left: 86 sec(s)

STD\_OUTPUT\_HANDLE contains \_\_\_\_\_ as an environment variable.

Select the correct option

[Reload Math Equations](#) CONOUTS CONPRINTS CONDISS CONINS

To switch between 8-bit character code and standard unicode, \_\_\_\_\_ functions and data types are required.

Select the correct option

[Reload Math Equations](#)

- Non-generic
- Unicode
- 8-bit
- Generic

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

Question # 3 of 6

Time Left: 78 sec(s)

Which Windows API is used to return a system error code?

Select the correct option

[Reload Math Equations](#)

- GetLastError()
- GetLastError()
- FormatMessage()
- Both GetLastError() and FormatMessage()

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

Question # 4 of 6

Time Left: 87 sec(s)

What is the return value of GetLastError() function?

Select the correct option

[Reload Math Equations](#)

- It takes input message from user and returns
- It returns error code for the last error
- It returns a formatted message for last error
- It returns error message for the last error

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

### Post-Assessment

Question # 6 of 6

Time Left: 81 sec(s)

Which header file includes all the Unicode macros for setting environment of a program?

Select the correct option

[Reload Math Equations](#)

- <everything.h>
- <windows.h>
- <environment.h>
- <tchar.h>

Quiz Duration: 9 Minute(s)

Quiz Result: 6 out of 6

Assessment Attempt Detail

Question	Result
The standard C library function atoi() supports _____.	✓ - Correct
To switch between 8-bit character code and standard unicode, _____ functions and data types are required.	✓ - Correct
Developing generic code needs extra effort but provides maximum _____.	✓ - Correct
What is the return value of GetLastError() function?	✓ - Correct
Which Windows API is used to return a system error code?	✓ - Correct
Which header file includes all the Unicode macros for setting environment of a program?	✓ - Correct

Retake Quiz

Assessment Quiz

Post-Assessment

Question # 4 of 5

Time Left: 87 sec(s)

There are \_\_\_\_\_ number of standard I/O devices in a Windows system.

Select the correct option

Reload Math Equations

- Two
- Four
- Three
- Five

## Post-Assessment

Question # 4 of 5

Time Left: 83 sec(s)

In a Windows system, Input, \_\_\_\_\_, and \_\_\_\_\_ are the three standard I/O devices.

Select the correct option

[Reload Math Equations](#) Output , display Display, error Output, Error Error, Correction

## Post-Assessment

Question # 5 of 5

Time Left: 85 sec(s)

On execution, HANDLE GetStdHandle(DWORD nStdHandle) will return a valid handle, in case of \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#) Failure Passing invalid parameters Exception Success

### Post-Assessment

**Total Question:** 5

**Quiz Duration:** 7 Minute(s), 30 Second(s)

**Quiz Result:** 5 out of 5

#### Assessment Attempt Detail

Question	Result
There are _____ number of standard I/O devices in a Windows system.	✓ - Correct
In a Windows system, Input, _____ and _____ are the three standard I/O devices.	✓ - Correct
On execution, HANDLE GetStdHandle(DWORD nStdHandle) will return a valid handle, in case of _____.	✓ - Correct
STD_INPUT_HANDLE macro contains a variable, CONIN\$, which is a/an _____.	✓ - Correct
STD_OUTPUT_HANDLE contains _____ as an environment variable.	✓ - Correct

### Post-Assessment

**Total Question:** 5

**Quiz Duration:** 7 Minute(s), 30 Second(s)

**Quiz Result:** 5 out of 5

#### Assessment Attempt Detail

Question	Result
There are _____ number of standard I/O devices in a Windows system.	✓ - Correct
In a Windows system, Input, _____ and _____ are the three standard I/O devices.	✓ - Correct
On execution, HANDLE GetStdHandle(DWORD nStdHandle) will return a valid handle, in case of _____.	✓ - Correct
STD_INPUT_HANDLE macro contains a variable, CONIN\$, which is a/an _____.	✓ - Correct
STD_OUTPUT_HANDLE contains _____ as an environment variable.	✓ - Correct

### Post-Assessment

Question # 4 of 5

Time Left: 83 sec(s)

In a Windows system, Input, \_\_\_\_\_ and \_\_\_\_\_ are the three standard I/O devices.

Select the correct option

[Reload Math Equations](#)

- Output, display
- Display, error
- Output, Error
- Error, Correction

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

#### Assessment Attempt Detail

Question	Result
There are _____ number of standard I/O devices in a Windows system.	✓ - Correct
In a Windows system, Input, _____, and _____ are the three standard I/O devices.	✓ - Correct
On execution, HANDLE GetStdHandle(DWORD nStdHandle) will return a valid handle, in case of _____.	✓ - Correct
STD_INPUT_HANDLE macro contains a varibale, CONIN\$, which is a/an _____.	✓ - Correct
STD_OUTPUT_HANDLE contains _____ as an environment variable.	✓ - Correct

[Retake Quiz](#)

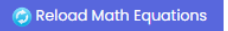
Post-Assessment

Question # 1 of 2

Time Left: 87 sec(s)

Options() function takes \_\_\_\_\_ parameters.

Select the correct option



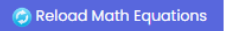
- Variable
- 4
- 5
- 3

Question # 2 of 2

Time Left: 87 sec(s)

CatFile() function takes \_\_\_\_\_ parameters.

Select the correct option



- 2
- 4
- 5
- 3

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

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

Assessment Attempt Detail

Question	Result
Options() function takes _____ parameters.	✓ - Correct
CatFile() function takes _____ parameters.	✓ - Correct

Retake Quiz

Post-Assessment

Question # 1 of 5

Time Left: 81 sec(s)

Roman empire use \_\_\_\_\_ algorithm to encrypt secret conversation.

Select the correct option

Reload Math Equations

- Caesar Cipher
- Cryptography
- CRT
- Brute Force

Submit Answer Retake Math Quiz

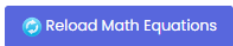
Post-Assessment

Question # 2 of 5

Time Left: 86 sec(s)

\_\_\_\_\_ empire is considered to be pioneers of encryption as they used basic encryption algorithms to encrypt secret conversation in a war.

Select the correct option



- Mughal
- Persian
- Chinese
- Roman

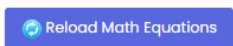
Post-Assessment

Question # 3 of 5

Time Left: 83 sec(s)

The text that we are going to encrypt is called \_\_\_\_\_text so it is denoted by \_\_\_\_\_.

Select the correct option



- Plain , P
- Proposed, P
- Secret, W
- Personal , P

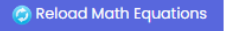
Post-Assessment

Question # 4 of 5

Time Left: 84 sec(s)

When a text is encrypted, we represent that text by the symbol \_\_\_\_\_, in the encryption formula.

Select the correct option



- E
- A
- B
- C

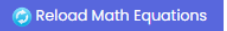
Post-Assessment

Question # 5 of 5

Time Left: 83 sec(s)

The formula of Ceaser Cipher is \_\_\_\_\_.

Select the correct option



- $E = (D + n) \bmod 27$
- $E = (P + n) \bmod 27$
- $C = (E + w) \bmod 26$
- $C = (P + n) \bmod 26$

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
..... empire is considered to be pioneers of encryption as they used basic encryption algorithms to encrypt secret conversation in a war.	✓ - Correct
Roman empire use ..... algorithm to encrypt secret conversation.	✓ - Correct
The text that we are going to encrypt is called .....text so it is denoted by .....	✓ - Correct
When a text is encrypted, we represent that text by the symbol ..... in the encryption formula.	✓ - Correct
The formula of Ceaser CIPHER is .....	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 1 of 5

Time Left: 67 sec(s)

Correct syntax of MoveFile() functions is .....

Select the correct option

Reload Math Equations

- BOOL MoveFile( LPCTSTR lpNewFileName , LPCTSTR lpExistingFileName);
- BOOL MoveFile( LPCTSTR lpExistingFileName, LPCTSTR lpNewFileName);
- BOOL MoveFile( bool lpNewFileName , bool lpExistingFileName);
- BOOL MoveFile( bool lpNewFileName , LPCTSTR lpExistingFileName);

Post-Assessment

Question # 2 of 5

Time Left: 80 sec(s)

We use MoveFileEx() to \_\_\_\_\_ the existing file.

Select the correct option

Reload Math Equations

- Copy
- Rename
- Delete
- Overwrite

Post-Assessment

Question # 3 of 5

Time Left: 58 sec(s)

Which statement is true about hard copy function?

Select the correct option

Reload Math Equations

- Both the files must be in encrypted form.
- Both the files must not be on same system volume
- Creates a hard link for copy file
- Security attributes will apply on new file name

Post-Assessment

Question # 4 of 5

Time Left: 75 sec(s)

Which of the following API is used for copying a file?

Select the correct option

Reload Math Equations

- String CopyFile( LPCTSTR lpExistingFileName, LPCTSTR lpNewFileName, BOOL bFailIfExists );
- Char CopyFile( LPCTSTR lpExistingFileName, LPCTSTR lpNewFileName, BOOL bFailIfExists );
- CopyFile( LPCTSTR lpExistingFileName, LPCTSTR lpNewFileName, BOOL bFailIfExists );
- BOOL CopyFile( LPCTSTR lpExistingFileName, LPCTSTR lpNewFileName, BOOL bFailIfExists );

Post-Assessment

Question # 5 of 5

Time Left: 67 sec(s)

Correct syntax of MoveFile() functions is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- BOOL MoveFile( LPCTSTR lpNewFileName , LPCTSTR lpExistingFileName);
- BOOL MoveFile( LPCTSTR lpExistingFileName, LPCTSTR lpNewFileName);
- BOOL MoveFile( bool lpNewFileName , LPCTSTR lpExistingFileName);
- BOOL MoveFile( bool lpNewFileName , bool lpExistingFileName);


## Post-Assessment

Question # 4 of 4

Time Left: 88 sec(s)

Return type of GetCurrentDirectory() function is \_\_\_\_\_.

Select the correct option

 Reload Math Equations

<input type="radio"/>	Bool
<input type="radio"/>	String
<input checked="" type="radio"/>	DWORD
<input type="radio"/>	Int

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
Which of the following API is used for copying a file?	✓ - Correct
DeleteFile() function takes _____ parameter(s).	✓ - Correct
We use MoveFileEx() to _____ the existing file.	✓ - Correct
Correct syntax of MoveFile() functions is _____.	✓ - Correct
Which statement is true about hard copy function?	✓ - Correct

Retake Quiz



Question # 5 of 5

Time Left: 85 sec(s)

DeleteFile() function takes ..... parameter(s).

Select the correct option

[Reload Math Equations](#)

- 2
- 1 
- 3 
- 4

Saving...

Question # 1 of 4

Time Left: 90 sec(s)

Return type of printMsg() function is .....

Select the correct option

[Reload Math Equations](#)

- Bool
- CHAR
- WORD
- DWORD

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

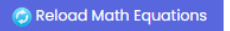
Post-Assessment

Question # 2 of 4

Time Left: 72 sec(s)

CreateDirectory() function takes \_\_\_\_\_ parameter(s).

Select the correct option



- 1
- 3
- 2
- 4

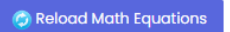
Post-Assessment

Question # 3 of 4

Time Left: 89 sec(s)

SetCurrentDirectory() function takes \_\_\_\_\_ parameter(s).

Select the correct option



- 3
- 4
- 1
- 2

Post-Assessment

Question # 4 of 4

Time Left: 87 sec(s)

Return type of GetCurrentDirectory() function is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Bool
- DWORD
- Int
- String

Post-Assessment

Question # 1 of 4

Time Left: 87 sec(s)

RemoveDirectory() function takes \_\_\_\_\_ parameter(s).

Select the correct option

Reload Math Equations

- 4
- 3
- 1
- 2

## Post-Assessment

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

### Assessment Attempt Detail

Question	Result
CreateDirectory() function takes _____ parameter(s).	✓ - Correct
RemoveDirectory() function takes _____ parameter(s).	✓ - Correct
SetCurrentDirectory() function takes _____ parameter(s).	✓ - Correct
Return type of GetCurrentDirectory() function is _____.	✓ - Correct

Retake Quiz

Question # 2 of 4

Time Left: 72 sec(s)

Correct syntax for create console input file is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- `hIn = CreateFile (_T("CONINS"), GENERIC_READ | GENERIC_WRITE, 0, $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`
- `hIn = CreateFile (_T("CONINS"), GENERIC_WRITE | GENERIC_READ, 0, $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`
- `hIn = CreateFile (_T("CONOUTS"), GENERIC_READ $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`
- `hIn = CreateFile (_T("CONOUTS"), GENERIC_READ | GENERIC_WRITE, 0, $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`

Click to Save Answer & Move to Next Question

Question # 4 of 4

Time Left: 49 sec(s)

Correct syntax for create console input file is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- `hIn = CreateFile (_T("CONOUT$"), GENERIC_READ | GENERIC_WRITE, 0, $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`
- `hIn = CreateFile (_T("CONOUT$"), GENERIC_READ § NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`
- `hIn = CreateFile (_T("CONINS"), GENERIC_READ | GENERIC_WRITE, 0, $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`
- `hIn = CreateFile (_T("CONINS"), GENERIC_WRITE | GENERIC_READ, 0, $ NULL, OPEN_ALWAYS, FILE_ATTRIBUTE_NORMAL, NULL);`

Click to Save Answer & Move to Next Question

Question # 3 of 4

Time Left: 82 sec(s)

ConsolePrompt() function takes \_\_\_\_\_ parameters.

Select the correct option

Reload Math Equations

- 2
- 3
- 5
- 4


Click to Save Answer & Move to Next Question

Question # 2 of 4

Time Left: 84 sec(s)

ConsolePrompt() function takes \_\_\_\_\_ parameters.

Select the correct option

 Reload Math Equations

- 5
- 4
- 2
- 3


Click to Save Answer & Move to Next Question

Question # 2 of 4

Time Left: 78 sec(s)

Return type of printMsg() function is \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- Bool
- WORD
- DWORD
- CHAR

Click to Save Answer & Move to Next Question

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

Assessment Attempt Detail

Question	Result
Return type of printStrings() function is _____.	✓ - Correct
Return type of printMsg() function is _____.	✓ - Correct
Correct syntax for create console input file is _____.	✓ - Correct
ConsolePrompt() function takes _____ parameters.	✓ - Correct

Retake Quiz

Question # 2 of 4

Time Left: 86 sec(s)

Return type of printStrings() function is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- WORD
- DWORD
- Char
- Bool


Click to Save Answer & Move to Next Question

Question # 4 of 4

Time Left: 88 sec(s)

Return type of printMsg() function is .....

Select the correct option

 Reload Math Equations

- CHAR
- Bool
- WORD
- DWORD

Click to Save Answer & Move to Next Question

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

Assessment Attempt Detail

Question	Result
Return type of printStrings() function is .....	✓ - Correct
Return type of printMsg() function is .....	✓ - Correct
Correct syntax for create console input file is .....	✓ - Correct
ConsolePrompt() function takes ..... parameters.	✓ - Correct

Retake Quiz


## Post-Assessment

Question # 2 of 2

Time Left: 68 sec(s)

Correct syntax of GetCurrentDirectory() function is \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- lenCurDir = GetCurrentDirectory (DIRNAME\_LEN);
- lenCurDir = GetCurrentDirectory (pwdBuffer ,DIRNAME\_LEN);
- lenCurDir = GetCurrentDirectory (DIRNAME\_LEN, pwdBuffer);
- lenCurDir = GetCurrentDirectory (pwdBuffer);

## Post-Assessment

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

Assessment Attempt Detail

Question	Result
GetCurrentDirectory() function takes _____ parameters.	✓ - Correct
Correct syntax of GetCurrentDirectory() function is _____.	✓ - Correct

Retake Quiz

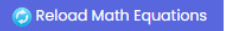
**Pre-Assessment**

Question # 1 of 3

Time Left: 84 sec(s)

ConsolePrompt() function takes \_\_\_\_\_ parameters.

Select the correct option



- 5
- 2
- 3
- 4

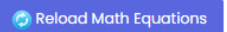
**Post-Assessment**

Question # 2 of 2

Time Left: 84 sec(s)

GetCurrentDirectory() function takes \_\_\_\_\_ parameters.

Select the correct option



- 4
- 5
- 2
- 3

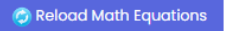
Post-Assessment

Question # 1 of 2

Time Left: 82 sec(s)

In NTFS based system, \_\_\_\_\_ is the maximum allowed size for a single file.

Select the correct option



- $2^{16}$
- $2^8$
- $2^{64}$
- $2^{32}$

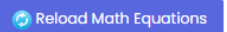
Post-Assessment

Question # 2 of 2

Time Left: 85 sec(s)

In FAT32 based system, \_\_\_\_\_ is the maximum allowed size for a single file.

Select the correct option



- $2^{16}$
- $2^8$
- $2^{64}$
- $2^{32}$

## Post-Assessment

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

### Assessment Attempt Detail

Question	Result
In FAT32 based system, _____ is the maximum allowed size for a single file.	✓ - Correct
In NTFS based system, _____ is the maximum allowed size for a single file.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 1 of 2

Time Left: 86 sec(s)

SetFilePointer() will take \_\_\_\_\_ parameters.

Select the correct option


Reload Math Equations

- 2
- 3
- 4
- 5

Submit Answer Retake Math Quiz

PLONG is a \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- Variable
- String
- Pointer to a string
- Pointer to a long variable

Click to Save Answer & Move to Next Question

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

Assessment Attempt Detail

Question	Result
SetFilePointer() will take _____ parameters.	✓ - Correct
PLONG is a _____.	✓ - Correct

Retake Quiz

Post-Assessment

Question # 2 of 4

Time Left: 80 sec(s)

In setFilePointer() function, DistanceToMove parameter is placed in \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Handle
- Dword
- Large\_integer
- PLARGE\_INTEGER

Post-Assessment

Question # 3 of 4

Time Left: 87 sec(s)

Return type of SetFilePointerEx() is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- DWORD
- Bool
- WORD
- String


## Post-Assessment

Question # 4 of 4

Time Left: 85 sec(s)

in setFilePointer() function, lpNewFilePointer parameter is placed in a/an\_\_\_\_\_.

Select the correct option

 Reload Math Equations

<input type="radio"/>	DWORD
<input type="radio"/>	Handle
<input type="radio"/>	Large_integer
<input checked="" type="radio"/>	PLARGE_INTEGER

## Post-Assessment

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

Assessment Attempt Detail

Question	Result
There are _____ components of a LARGE integer.	✓ - Correct
In setFilePointer() function, DistanceToMove parameter is placed in _____.	✓ - Correct
in setFilePointer() function, lpNewFilePointer parameter is placed in a/an_____.	✓ - Correct
Return type of SetFilePointerEx() is _____.	✓ - Correct

Retake Quiz

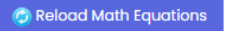
Post-Assessment

Question # 2 of 4

Time Left: 87 sec(s)

There are \_\_\_\_\_ components of a LARGE integer.

Select the correct option



- 5
- 3
- 4
- 2

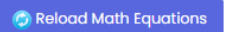
Post-Assessment

Question # 1 of 4

Time Left: 85 sec(s)

In the OVERLAPPED structure, ULONG\_PTR InternalHigh is a \_\_\_\_\_ field.

Select the correct option



- High
- Reserved
- Pointer
- Integer

Post-Assessment

Question # 2 of 4

Time Left: 87 sec(s)

In the OVERLAPPED structure, ULONG\_PTR Internal is a \_\_\_\_\_ field.

Select the correct option

Reload Math Equations

- Reserved
- DWORD
- Pointer
- Integer

Post-Assessment

Question # 3 of 4

Time Left: 83 sec(s)

In the OVERLAPPED structure, the data type of Offset and OffsetHigh is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- WORD
- Int
- Bool
- DWORD

Post-Assessment

Question # 2 of 4

Time Left: 87 sec(s)

Overlap structure is a structure which is defined in the \_\_\_\_\_ header file.

Select the correct option

Reload Math Equations

- stdio.h
- everything.h
- windows.h
- stdarg.h

Post-Assessment

Question # 3 of 4

Time Left: 86 sec(s)

In the OVERLAPPED structure, the data type of Offset and OffsetHigh is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- DWORD
- WORD
- Int
- Bool


## Post-Assessment

Question # 4 of 4

Time Left: 87 sec(s)

In the OVERLAPPED structure, ULONG\_PTR Internal is a \_\_\_\_\_ field.

Select the correct option

 Reload Math Equations

<input type="radio"/>	DWORD
<input type="radio"/>	Integer
<input checked="" type="radio"/>	Reserved
<input type="radio"/>	Pointer

## Post-Assessment

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

### Assessment Attempt Detail

Question	Result
In the OVERLAPPED structure, ULONG_PTR Internal is a _____ field.	✓ - Correct
In the OVERLAPPED structure, ULONG_PTR InternalHigh is a _____ filed.	✓ - Correct
In the OVERLAPPED structure, the data type of Offset and OffsetHigh is _____	✓ - Correct
Overlap structure is a structure which is defined in the _____ header file.	✓ - Correct

Retake Quiz

Post-Assessment

Question # 1 of 4

Time Left: 79 sec(s)

File size can be obtained using the \_\_\_\_\_windows API.

Select the correct option

Reload Math Equations

- FileSizeExGet ()
- FileSize()
- GetFileSizeEx()
- GetFileSize()

Post-Assessment

Question # 2 of 4

Time Left: 86 sec(s)

EOF is the short form of \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Erase of folder
- End of folder
- Erase of file
- End of file

Post-Assessment

Question # 3 of 4

Time Left: 74 sec(s)

To reduce the file size, we use \_\_\_\_\_ windows API.

Select the correct option

Reload Math Equations

- SetEndOfFileEx()
- ChangeFileSize()
- SetFileEx()
- SetFileSize()

Post-Assessment

Question # 4 of 4

Time Left: 86 sec(s)

Retrun type of GetFileSizeEx() is \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Bool
- DWORD
- Char
- Int

## Post-Assessment

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

### Assessment Attempt Detail

Question	Result
EOF is the short form of _____.	✓ - Correct
File size can be obtained using the _____ windows API.	✓ - Correct
Retrun type of GetFileSizeEx() is _____.	✓ - Correct
To reduce the file size, we use _____ windows API.	✓ - Correct

Retake Quiz

What will be next code statement, if the following *if statement* is true?  
if (!SetFilePointerEx (hFile, currentPtr, NULL, FILE\_BEGIN))

Select the correct option


Reload Math Equations

- ReportError (\_T("RecordAccess Error: Set Pointer."), 4, TRUE);
- ReportError (\_T("RecordAccess Error: Set End of File."), 5, TRUE);
- ReportError (\_T("RecordAccess Error: WriteFile header."), 4, TRUE);
- ReportError (\_T("RecordAccess Error: ReadFile header."), 6, TRUE);

Click to Save Answer & Move to Next Question

In the RECORD structure, data type of numNonEmptyRecords is\_\_\_\_\_

Select the correct option


 Reload Math Equations

- |                                  |        |
|----------------------------------|--------|
| <input checked="" type="radio"/> | DWORD  |
| <input type="radio"/>            | Int    |
| <input type="radio"/>            | Double |
| <input type="radio"/>            | BOOL   |

Click to Save Answer & Move to Next Question

In the RECORD structure, data type of numRecords is \_\_\_\_\_

Select the correct option


 Reload Math Equations

- |                                  |        |
|----------------------------------|--------|
| <input type="radio"/>            | Bool   |
| <input checked="" type="radio"/> | DWORD  |
| <input type="radio"/>            | Double |
| <input type="radio"/>            | Int    |

Click to Save Answer & Move to Next Question

What will be next code, if the following *if statement* is true?  
if (!WriteFile(hFile, &header, sizeof (header), &nXfer, &ovZero))

Select the correct option


 Reload Math Equations

- ReportError (\_T("RecordAccess Error: WriteFile header."), 4, TRUE);
- ReportError (\_T("RecordAccess Error: Set Pointer."), 4, TRUE);
- ReportError (\_T("RecordAccess Error: ReadFile header."), 6, TRUE);
- ReportError (\_T("RecordAccess Error: Set End of File."), 5, TRUE);

Click to Save Answer & Move to Next Question

What will be next code statement, if the following *if statement* is true  
if (!ReadFile(hFile, &header, sizeof (HEADER), &nXfer, &ovZero))

Select the correct option

 Reload Math Equations

- ReportError (\_T("RecordAccess Error: WriteFile header."), 4, TRUE);
- ReportError (\_T("RecordAccess Error: ReadFile header."), 6, TRUE);
- ReportError (\_T("RecordAccess Error: Set Pointer."), 4, TRUE);
- ReportError (\_T("RecordAccess Error: Set End of File."), 5, TRUE);

Click to Save Answer & Move to Next Question

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

Assessment Attempt Detail

Question	Result
In the RECORD structure, data type of numRecords is _____	✓ - Correct
In the RECORD structure, data type of numNonEmptyRecords is _____	✓ - Correct
What will be next code statement, if the following <i>if statement</i> is true? if (!SetFilePointerEx (hFile, currentPtr, NULL, FILE_BEGIN))	✓ - Correct
What will be next code statement, if the following <i>if statement</i> is true? if (!ReadFile(hFile, &header, sizeof (HEADER), &nXfer, &ovZero))	✓ - Correct
What will be next code, if the following <i>if statement</i> is true? if (!WriteFile(hFile, &header, sizeof (header), &nXfer, &ovZero))	✓ - Correct

Retake Quiz

Post-Assessment

Question # 1 of 3

Time Left: 87 sec(s)

The number of arguments required for FindClose() API is \_\_\_\_\_

Select the correct option

Reload Math Equations

- 1
- 0
- 3
- 2

Click to Save Answer & Move to Next Question


Post-Assessment

Question # 2 of 3

Time Left: 76 sec(s)

The field ftLastAccessTime in a WIN32\_FIND\_DATA structure is used to represent a time when a file was \_\_\_\_\_ time accessed.

Select the correct option

 Reload Math Equations

- First
- Last
- Closing
- Second last

Click to Save Answer & Move to Next Question


Post-Assessment

Question # 3 of 3

Time Left: 86 sec(s)

During searching files/folders, a data structure\_\_\_\_\_ is used to store the information about a found file or directory.

Select the correct option

 Reload Math Equations

- ATTRIBUTE
- DIRECTORY\_32
- DIRECTORY\_64
- WIN32\_FIND\_DATA

Click to Save Answer & Move to Next Question

## Post-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

### Assessment Attempt Detail

Question	Result
During searching files/folders, a data structure_____ is used to store the information about a found file or directory.	✓ - Correct
The field ftLastAccessTime in a WIN32_FIND_DATA structure is used to represent a time when a file was _____ time accessed.	✓ - Correct
The number of arguments required for FindClose() API is _____.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 2 of 3

Time Left: 84 sec(s)

Which option is incorrect when the TraverseDirectory() API is required to be use?

Select the correct option

Reload Math Equations

- It allows recursive traversal
- It allows non-recursive traversal
- It allows both the non-recursive and recursive traversal
- Recursive and non-recursive traversal option is irrelevant

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 3 of 3

Time Left: 84 sec(s)

Temporary files are assigned an extension \_\_\_\_\_ and they are used to store \_\_\_\_\_.

Select the correct option

Reload Math Equations

- .tmpe, intermediate results
- .temp, final results
- .tmp, intermediate results
- .com, intermediate results

Click to Save Answer & Move to Next Question


## Post-Assessment

Question # 1 of 3

Time Left: 85 sec(s)

CompareFileTime() API returns \_\_\_\_\_ if both the file times are equal.

Select the correct option

 Reload Math Equations

<input type="radio"/>	-1
<input type="radio"/>	1
<input type="radio"/>	2
<input checked="" type="radio"/>	0

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

## Post-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

Assessment Attempt Detail

Question	Result
Temporary files are assigned an extension _____ and they are used to store _____.	✓ - Correct
Which of the following is not an argument of the TraverseDirectory() API?	✓ - Correct
Which option is incorrect when the TraverseDirectory() API is required to be use?	✓ - Correct

[Retake Quiz](#)


## Post-Assessment

Question # 2 of 3

Time Left: 85 sec(s)

Which of the following is not an argument of the TraverseDirectory() API?

Select the correct option

 Reload Math Equations

<input type="radio"/>	Search pattern
<input checked="" type="radio"/>	File creation time
<input type="radio"/>	Option for simple listing or recursive processing
<input type="radio"/>	Parent path

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

Post-Assessment

Question # 3 of 3

Time Left: 83 sec(s)

GetFileAttributes() API need \_\_\_\_\_ argument(s) to return the attributes of a file or directory.

Select the correct option

Reload Math Equations

- 1
- 0
- 2
- 3

Saving...

Post-Assessment

Question # 1 of 3

Time Left: 86 sec(s)

Using GetFileTime() API, \_\_\_\_\_ argument(s) is/are provided.

Select the correct option

Reload Math Equations

- Only last access time
- Creation, last access, and last write time
- Only creation time
- Both creation and last access time

Post-Assessment

Click to Save Answer & Move to Next Question

Question # 1 of 4

Time Left: 85 sec(s)

GetSystemTimeAsFileTime() function receives \_\_\_\_\_ as an argument.

Select the correct option

Reload Math Equations

- File handle
- File array
- File object
- File pointer

Click to Save Answer & Move to Next Question

## Post-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

### Assessment Attempt Detail

Question	Result
Using GetFileTime() API, _____ argument(s) is/are provided.	✓ - Correct
CompareFileTime() API returns _____ if both the file times are equal.	✓ - Correct
GetFileAttributes() API need _____ argument(s) to return the attributes of a file or directory.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 3 of 3

Time Left: 88 sec(s)

GetFileAttributes() API need \_\_\_\_\_ argument(s) to return the attributes of a file or directory.

Select the correct option

Reload Math Equations

- 2
- 3
- 0
- 1

Click to Save Answer & Move to Next Question

Question # 3 of 4

Time Left: 83 sec(s)

\_\_\_\_\_ is NOT a valid argument for SetFileTime() function.

Select the correct option

Reload Math Equations

- pModifyTime
- \_T(amt)
- NULL
- \_p(AccessTime)

Click to Save Answer & Move to Next Question

Question # 2 of 4

Time Left: 86 sec(s)

Which of the following is NOT a correct argument of options() function?

Select the correct option

Reload Math Equations

- \_T(amd)
- \_T(amg)
- argc
- argv

Click to Save Answer & Move to Next Question

Question # 3 of 4

Time Left: 86 sec(s)

SetFileTime() function takes a total of \_\_\_\_\_ arguments.

Select the correct option

Reload Math Equations

- 5
- 4
- 2
- 3

Click to Save Answer & Move to Next Question

Question # 4 of 4

Time Left: 87 sec(s)

GetSystemTimeAsFileTime() function receives \_\_\_\_\_ as an argument.

Select the correct option

Reload Math Equations

- File object
- File pointer
- File array
- File handle

Click to Save Answer & Move to Next Question

Total Question: 4

Quiz Duration: 6 Minute(s)

Quiz Result: 4 out of 4

Assessment Attempt Detail

Question	Result
Which of the following is NOT a correct argument of options() function?	✓ - Correct
GetSystemTimeAsFileTime() function receives _____ as an argument.	✓ - Correct
SetFileTime() function takes a total of _____ arguments.	✓ - Correct
_____ is NOT a valid argument for SetFileTime() function.	✓ - Correct

Question # 1 of 4

Time Left: 82 sec (s)

\_\_\_\_\_ is NOT a valid argument for SetFileTime() function.

Select the correct option

[Reload Math Equations](#)

- pModifyTime
- NULL
- \_T(amc)
- \_p(AccessTime)

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

Question # 4 of 4

Time Left: 84 sec (s)

Which of the following is NOT a correct argument of options() function?

Select the correct option

[Reload Math Equations](#)

- argc
- \_T(amg)
- argv
- \_T(amc)

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

Post-Assessment

Question # 1 of 3

Time Left: 86 sec(s)

For file processing, Windows provides a proprietary function called \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Fseek()
- Pseek64()
- Fseek64()
- Pseek()

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 3 of 3

Time Left: 84 sec(s)

The fseek() C library function uses \_\_\_\_\_ bit file position.

Select the correct option

Reload Math Equations

- 64
- 8
- 32
- 16

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 1 of 2

Time Left: 86 sec(s)

In LockFileEx() function, the OVERLAPPED data structure contains \_\_\_\_\_ data members.

Select the correct option

Reload Math Equations

- 4
- 2
- 3
- 5

Click to Save Answer & Move to Next Question


## Post-Assessment

Question # 1 of 3

Time Left: 85 sec(s)

In Microsoft's UNIX library, all I/O functions are named with \_\_\_\_\_ prefix.

Select the correct option

 Reload Math Equations

<input checked="" type="radio"/>	Underscore
<input type="radio"/>	Dot
<input type="radio"/>	Semicolon
<input type="radio"/>	Colon

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

## Post-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

Assessment Attempt Detail

Question	Result
The fseek() C library function uses _____ bit file position.	✓ - Correct
For file processing, Windows provides a proprietary function called _____.	✓ - Correct
In Microsoft's UNIX library, all I/O functions are named with _____ prefix.	✓ - Correct

[Retake Quiz](#)


## Post-Assessment

Question # 2 of 2

Time Left: 72 sec(s)

File lock can be \_\_\_\_\_ or \_\_\_\_\_.

Select the correct option

 Reload Math Equations

<input type="radio"/>	Read-locked, Write-only
<input checked="" type="radio"/>	Read-only, Read-write
<input type="radio"/>	Read-only, Write-only
<input type="radio"/>	Read-only, Write-locked

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

## Post-Assessment

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

### Assessment Attempt Detail

Question	Result
File lock can be _____ or _____.	✓ - Correct
In LockFileEx() function, the OVERLAPPED data structure contains _____ data members.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 1 of 5

Time Left: 86 sec(s)

Programmers usually access Windows build number through \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Web API
- REST API
- Windows API
- Web sockets

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 1 of 3

Time Left: 86 sec(s)

If process-A has a shared lock on a file, and process-B tries to read without a shared lock then the read attempt will \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Return exception
- Return a shared lock
- Succeed
- Fail

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 4 of 5

Time Left: 87 sec(s)

.....Information is present in the registry HKEY\_CURRENT\_CONFIG.

Select the correct option

Reload Math Equations

- Processor make
- Memory amount
- Display resolution
- Display size

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 1 of 5

Time Left: 85 sec(s)

Information about .....is not present in the registry file.

Select the correct option

Reload Math Equations

- Processor
- Memory
- Chipset
- Power Supply

Click to Save Answer & Move to Next Question

Post-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

Assessment Attempt Detail

Question	Result
If process-A has a shared lock on a file, and process-B tries to read without a shared lock then the read attempt will .....	✓ - Correct
The read operation does not conflict with the .....	✓ - Correct
Before encountering a/an ..... lock, the read or write operation can complete its request partially.	✓ - Correct

Retake Quiz

Post-Assessment

Question # 3 of 5

Time Left: 85 sec(s)

The registry HKEY\_CURRENT\_USER does NOT contains \_\_\_\_\_ information.

Select the correct option

Reload Math Equations

- Environment variables
- Printers
- Application preferences
- System fonts

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 2 of 3

Time Left: 85 sec(s)

Before encountering a/an \_\_\_\_\_ lock, the read or write operation can complete its request partially.

Select the correct option

Reload Math Equations

- Exclusive lock
- Conflicting lock
- Mutually exclusive lock
- Shared lock

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 4 of 5

Time Left: 85 sec(s)

The registry HKEY\_LOCAL\_MACHINE stores \_\_\_\_\_ information about the machine.

Select the correct option

Reload Math Equations

- Physical
- Protected
- Logical
- Private

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 1 of 5

Time Left: 87 sec(s)

UNIX system stores information in \_\_\_\_\_ directory similar to the registry entry.

Select the correct option

[Reload Math Equations](#)

- /reg
- /etc
- /keys
- /root

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

## Post-Assessment

Question # 1 of 3

Time Left: 84 sec(s)

The read operation does not conflict with the \_\_\_\_\_

Select the correct option

[Reload Math Equations](#)

- Write operation
- Existing exclusive lock
- Existing shared lock
- Remove operation

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

## Post-Assessment

Question # 5 of 5

Time Left: 83 sec(s)

UNIX system stores information in \_\_\_\_\_ directory similar to the registry entry.

Select the correct option

[Reload Math Equations](#)

- /root
- /keys
- /reg
- /etc

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


## Post-Assessment

Question # 2 of 5

Time Left: 85 sec(s)

Information about \_\_\_\_\_ is not present in the registry file.

Select the correct option

 Reload Math Equations

- |                                  |              |
|----------------------------------|--------------|
| <input type="radio"/>            | Memory       |
| <input type="radio"/>            | Chipset      |
| <input type="radio"/>            | Processor    |
| <input checked="" type="radio"/> | Power Supply |

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


## Post-Assessment

Question # 3 of 5

Time Left: 85 sec(s)

Programmers usually access Windows build number through \_\_\_\_\_.

Select the correct option

 Reload Math Equations

- |                                  |             |
|----------------------------------|-------------|
| <input type="radio"/>            | Web API     |
| <input checked="" type="radio"/> | Windows API |
| <input type="radio"/>            | REST API    |
| <input type="radio"/>            | Web sockets |

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

Post-Assessment

Question # 4 of 5

Time Left: 85 sec(s)

\_\_\_\_\_Information is present in the registry HKEY\_CURRENT\_CONFIG.

Select the correct option

[Reload Math Equations](#)

- Processor make
- Display resolution
- Display size
- Memory amount

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

Post-Assessment

Question # 5 of 5

Time Left: 87 sec(s)

The registry HKEY\_CURRENT\_USER does NOT contains \_\_\_\_\_ information.

Select the correct option

[Reload Math Equations](#)

- Application preferences
- Printers
- Environment variables
- System fonts

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
Programmers usually access Windows build number through _____.	✓ - Correct
Information about _____ is not present in the registry file.	✓ - Correct
UNIX system stores information in _____ directory similar to the registry entry.	✓ - Correct
_____ Information is present in the registry HKEY_CURRENT_CONFIG.	✓ - Correct
The registry HKEY_CURRENT_USER does NOT contains _____ information.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 3 of 5

Time Left: 83 sec(s)

IsReg() function processes registry keys rather than \_\_\_\_\_ and \_\_\_\_\_.

Select the correct option

Reload Math Equations

- Directories, key-value pairs
- Key-value pairs, files
- Key-value pairs, properties
- Directories, files

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 3 of 5

Time Left: 88 sec(s)

The RegOpenKeyEx() function opens a named \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- |                                  |          |
|----------------------------------|----------|
| <input type="radio"/>            | Instance |
| <input checked="" type="radio"/> | Subkey   |
| <input type="radio"/>            | Key      |
| <input type="radio"/>            | List     |

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

## Post-Assessment

Question # 1 of 5

Time Left: 87 sec(s)

The function RegCreateKeyEx() has \_\_\_\_\_ parameters.

Select the correct option

[Reload Math Equations](#)

- |                                  |   |
|----------------------------------|---|
| <input type="radio"/>            | 6 |
| <input checked="" type="radio"/> | 9 |
| <input type="radio"/>            | 7 |
| <input type="radio"/>            | 8 |

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

## Post-Assessment

Question # 5 of 5

Time Left: 87 sec(s)

The RegOpenKeyEx() function opens a named \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

- |                                  |          |
|----------------------------------|----------|
| <input checked="" type="radio"/> | Subkey   |
| <input type="radio"/>            | Key      |
| <input type="radio"/>            | Instance |
| <input type="radio"/>            | List     |

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

## Post-Assessment

Question # 3 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- |                                  |  |
|----------------------------------|--|
| <input type="radio"/>            | Windows functions                      |
| <input checked="" type="radio"/> | Windows Registry                       |
| <input type="radio"/>            | Run time support                       |
| <input type="radio"/>            | Compiler supported language extensions |

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

## Post-Assessment

Question # 1 of 5

Time Left: 85 sec(s)

If filter\_expression returns \_\_\_\_\_, then Windows ignores the exception handler and searches for an exception handler in the enclosing block.

Select the correct option

[Reload Math Equations](#)

- |                                  |                              |
|----------------------------------|------------------------------|
| <input type="radio"/>            | EXCEPTION_SKIP_SEARCH        |
| <input type="radio"/>            | EXCEPTION_SKIP_EXECUTION     |
| <input checked="" type="radio"/> | EXCEPTION_CONTINUE_EXECUTION |
| <input type="radio"/>            | EXCEPTION_CONTINUE_SEARCH    |

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

## Post-Assessment

Question # 3 of 5

Time Left: 83 sec(s)

RegSetValueEx() function is used to set the data of a \_\_\_\_\_ value.

Select the correct option

[Reload Math Equations](#)

- |                                  |        |
|----------------------------------|--------|
| <input type="radio"/>            | Final  |
| <input type="radio"/>            | Fixed  |
| <input checked="" type="radio"/> | Named  |
| <input type="radio"/>            | Static |

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


## Post-Assessment

Question # 2 of 5

Time Left: 81 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

<input checked="" type="radio"/>	EXCEPTION_NONCONTINUABLE_EXCEPTION
<input type="radio"/>	EXECUTION_NONCONTINUABLE_EXECUTION
<input type="radio"/>	EXCEPTION_NONCONTINUABLE_EXECUTION
<input type="radio"/>	EXECUTION_NONCONTINUABLE_EXECUTION

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
The RegOpenKeyEx() function opens a named _____.	✓ - Correct
_____ function enumerates subkey names of an open registry key.	✓ - Correct
The function RegCreateKeyEx() has _____ parameters.	✓ - Correct
IsReg() function processes registry keys rather than _____ and _____.	✓ - Correct
RegSetValueEx() function is used to set the data of a _____ value.	✓ - Correct

Retake Quiz

Post-Assessment

Question # 3 of 5

Time Left: 84 sec(s)

\_\_\_\_\_ function enumerates subkey names of an open registry key.

Select the correct option

[Reload Math Equations](#)

- RegOpenKey()
- RegEnumKeyEx()
- RegEnumKey()
- RegOpenKeyEx()

[Click to Group Answers & Move to Next Question](#)

Post-Assessment

Question # 1 of 5

Time Left: 79 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- filter\_expression
- filter\_except
- filter\_try
- filter\_catch

[Click to Group Answers & Move to Next Question](#)

Post-Assessment

Question # 1 of 5

Time Left: 76 sec(s)

If filter\_expression returns \_\_\_\_\_, then Windows ignores the exception handler and searches for an exception handler in the enclosing block.

Select the correct option

Reload Math Equations

- EXCEPTION\_SKIP\_EXECUTION
- EXCEPTION\_CONTINUE\_EXECUTION
- EXCEPTION\_CONTINUE\_SEARCH
- EXCEPTION\_SKIP\_SEARCH

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 1 of 5

Time Left: 85 sec(s)

\_\_\_\_\_ exception code is returned if the process attempts to read or write a virtual address for which it has no access rights.

Select the correct option

Reload Math Equations

- EXCEPTION\_INGRESS\_BREACH
- EXCEPTION\_ACCESS\_BREACH
- EXCEPTION\_INGRESS\_VOILATION
- EXCEPTION\_ACCESS\_VOILATION

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 2 of 5

Time Left: 87 sec(s)

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

Select the correct option

Reload Math Equations

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

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 3 of 5

Time Left: 81 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\_EXECUTION
- EXCEPTION\_NONCONTINUABLE\_EXECUTION
- EXCEPTION\_NONCONTINUABLE\_EXCEPTION
- EXECUTION\_NONCONTINUABLE\_EXCEPTION

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 4 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- |                                  |             |
|----------------------------------|-------------|
| <input type="radio"/>            | list        |
| <input type="radio"/>            | constructor |
| <input checked="" type="radio"/> | block       |
| <input type="radio"/>            | function    |

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

## Post-Assessment

Question # 5 of 5

Time Left: 85 sec(s)

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

Select the correct option

[Reload Math Equations](#)

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

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
SEH is not supported through_____.	✓ - Correct
The value of the_____ determines the actions that follow.	✓ - Correct
The exception could occur within a _____embedded in the try block.	✓ - Correct
_____ exception code is returned if the process attempts to read or write a virtual address for which it has no access rights.	✓ - Correct
If the filter_expression was set to continue the execution but it is not possible to continue, then_____ exception code will be returned.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 1 of 5

Time Left: 87 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"/>	current_val
<input type="radio"/>	c_value
<input checked="" type="radio"/>	current_mask
<input type="radio"/>	current_value

Click to Save Answer & Move to Next Question

Post-Assessment

Question # 2 of 5

Time Left: 87 sec(s)

RaiseException has \_\_\_\_\_ parameters.

Select the correct option

[Reload Math Equations](#)

- 4
- 5
- 2
- 3

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

Post-Assessment

Question # 3 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

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

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

## Post-Assessment

Question # 4 of 5

Time Left: 87 sec(s)

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

Select the correct option

 Reload Math Equations

- |                                  |          |
|----------------------------------|----------|
| <input type="radio"/>            | _try     |
| <input type="radio"/>            | _finally |
| <input checked="" type="radio"/> | _except  |
| <input type="radio"/>            | _catch   |

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


## Post-Assessment

Question # 5 of 5

Time Left: 86 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"/>            | GenException    |
| <input type="radio"/>            | BuildException  |
| <input checked="" type="radio"/> | RaiseException  |

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
The exception handler is actually a code portion associated with _____ block.	✓ - Correct
The new value of floating point mask is determined by its value _____ and its two arguments.	✓ - Correct
_____ function is used to clear the floating-point exception after it is processed.	✓ - Correct
Programs can raise their own exceptions using the _____ function.	✓ - Correct
RaiseException has _____ parameters.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 1 of 2

Time Left: 86 sec(s)

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

Select the correct option

Reload Math Equations

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

Click to Save Answer & Move to Next Question


## Post-Assessment

Question # 2 of 2

Time Left: 87 sec(s)

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

Select the correct option

 Reload Math Equations

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

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

## Post-Assessment

Total Question: 2

Quiz Duration: 3 Minute(s)

Quiz Result: 2 out of 2

### Assessment Attempt Detail

Question	Result
The _____ function terminates the process if the program indicates that the error is fatal.	✓ - Correct
SIGSEGV error can only be generated by _____ but not by _____.	✓ - Correct

Retake Quiz

Post-Assessment

Question # 1 of 5

Time Left: 84 sec(s)

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

Select the correct option

[Reload Math Equations](#)

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

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

Post-Assessment

Question # 3 of 5

Time Left: 85 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- 5
- 2
- 3
- 4

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

## Post-Assessment

Question # 5 of 5

Time Left: 76 sec(s)

The process or thread can terminate itself using \_\_\_\_\_ or \_\_\_\_\_ functions.

Select the correct option

[Reload Math Equations](#)

- |                                  |                                       |
|----------------------------------|---------------------------------------|
| <input type="radio"/>            | ExitProcess(), TerminateThread()      |
| <input type="radio"/>            | TerminateProcess(), TerminateThread() |
| <input type="radio"/>            | TerminateProcess(), ExitThread()      |
| <input checked="" type="radio"/> | ExitProcess(), ExitThread()           |

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

## Post-Assessment

Question # 3 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

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

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


## Post-Assessment

Question # 1 of 5

Time Left: 89 sec(s)

eCategory is a/an .....

Select the correct option

 Reload Math Equations

- |                                  |                    |
|----------------------------------|--------------------|
| <input type="radio"/>            | Simple variable    |
| <input type="radio"/>            | Class              |
| <input checked="" type="radio"/> | Reference variable |
| <input type="radio"/>            | Pointer            |

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

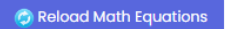
## Post-Assessment

Question # 2 of 5

Time Left: 87 sec(s)

The ..... exceptions are enabled with the help of `ctrllofp()` function.

Select the correct option

 Reload Math Equations

- |                                  |                |
|----------------------------------|----------------|
| <input type="radio"/>            | Integer        |
| <input checked="" type="radio"/> | Floating point |
| <input type="radio"/>            | Mutex          |
| <input type="radio"/>            | String         |

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

## Post-Assessment

Question # 3 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

<input type="radio"/>	4
<input type="radio"/>	3
<input type="radio"/>	1
<input checked="" type="radio"/>	2

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

## Post-Assessment

Question # 4 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

<input checked="" type="radio"/>	2
<input type="radio"/>	1
<input type="radio"/>	3
<input type="radio"/>	4

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


## Post-Assessment

Question # 5 of 5

Time Left: 87 sec(s)

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

Select the correct option

 Reload Math Equations

<input type="radio"/>	Evaluates
<input checked="" type="radio"/>	Identifies
<input type="radio"/>	Restricts
<input type="radio"/>	Excludes

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
The filter function _____ the type of an exception.	✓ - Correct
Which of the following is the number of parameters taken by a filter function?	✓ - Correct
Which of the following is the number of parameters taken by controlfp() function?	✓ - Correct
The _____ exceptions are enabled with the help of controlfp() function.	✓ - Correct

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
The filter function _____ the type of an exception.	✓ - Correct
Which of the following is the number of parameters taken by a filter function?	✓ - Correct
Which of the following is the number of parameters taken by controlfp() function?	✓ - Correct
The _____ exceptions are enabled with the help of controlfp() function.	✓ - Correct
eCategory is a/an _____.	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 3 of 5

Time Left: 86 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(5)
- Sleep(0.5)
- Sleep(5000)
- Sleep(500)

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 4 of 5

Time Left: 84 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- |                                  |                |
|----------------------------------|----------------|
| <input checked="" type="radio"/> | Floating point |
| <input type="radio"/>            | String         |
| <input type="radio"/>            | Integer        |
| <input type="radio"/>            | Mutex          |

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

## Post-Assessment

Question # 5 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- |                                  |            |
|----------------------------------|------------|
| <input type="radio"/>            | Restricts  |
| <input type="radio"/>            | Excludes   |
| <input type="radio"/>            | Evaluates  |
| <input checked="" type="radio"/> | Identifies |

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

## Post-Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

### Assessment Attempt Detail

Question	Result
The filter function _____ the type of an exception.	✓ - Correct
Which of the following is the number of parameters taken by controlfp() function?	✓ - Correct
The _____ exceptions are enabled with the help of controlfp() function.	✓ - Correct
eCategory is a/an _____	✓ - Correct
Which of the following instructions is used to suspend the execution of a program for 5 milliseconds?	✓ - Correct

Retake Quiz

## Post-Assessment

Question # 2 of 5

Time Left: 85 sec(s)

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

Select the correct option

Reload Math Equations

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

Click to Save Answer & Move to Next Question

## Post-Assessment

Question # 3 of 5

Time Left: 86 sec(s)

Which of the following functions is used to generate a sound beep for 0.7 seconds with the frequency of 750?

Select the correct option

[Reload Math Equations](#)

- |                                  |                |
|----------------------------------|----------------|
| <input checked="" type="radio"/> | Beep(750, 700) |
| <input type="radio"/>            | Beep(700, 750) |
| <input type="radio"/>            | Beep(750, 0.7) |
| <input type="radio"/>            | Beep(750, 800) |

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

## Post-Assessment

Question # 5 of 5

Time Left: 86 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- |                                  |                |
|----------------------------------|----------------|
| <input type="radio"/>            | Static Float   |
| <input checked="" type="radio"/> | Static BOOL    |
| <input type="radio"/>            | Static Integer |
| <input type="radio"/>            | Void           |

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

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](#)

- Last
- Third
- Second
- First

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

Question # 2 of 5

Time Left: 71 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](#)

- Allocation of stack
- Speed
- Accuracy
- Order

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

Question # 3 of 5

Time Left: 85 sec(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](#)

- First
- Second
- Third
- Fourth

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

Question # 4 of 5

Time Left: 88 sec(s)

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

Select the correct option

[Reload Math Equations](#)

- Are
- Are not
- Are occasionally
- Must be

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

Question # 5 of 5

Time Left: 78 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](#)

- Second
- Third
- First
- Last

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

Question # 1 of 5

Time Left: 87 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](#)

- Allocation of stack
- Order
- Speed
- Accuracy

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

Quiz Assessment

Total Question: 5

Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

Assessment Attempt Detail

Question	Result
Windows checks for a vectored exception handler at the _____ place when a vectored exception is set up followed by unwinding the stack.	✓ - Correct
Try and Catch keywords _____ required for vectored exception handlers.	✓ - Correct
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.	✓ - Correct
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.	✓ - Correct
In the vectored exception handler, the value of FirstHandler parameter specifies the _____ in which the handler will execute.	✓ - Correct

Retake Quiz

Question # 2 of 5

Time Left: 87 sec(s)

In Win32, \_\_\_\_\_ of the virtual space is accessible to a process and the remaining space is utilized by the system for other tasks.

Select the correct option

Reload Math Equations

- Two third
- Half
- Three quarters
- One quarter

Click to Save Answer & Move to Next Question

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Question # 3 of 5

Time Left: 86 sec(s)

Which of the following occurs as a result of excessive page faults?

Select the correct option

[Reload Math Equations](#)

- Increased system performance
- Decreased utilization of I/O ports
- Decreased system performance
- Increased utilization of I/O ports

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

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Question # 4 of 5

Time Left: 87 sec(s)

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

Select the correct option

[Reload Math Equations](#)

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

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


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Question # 5 of 5

Time Left: 87 sec(s)




Pages are swapped in and out when a \_\_\_\_\_ occurs.

Select the correct option

 Reload Math Equations

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

Click to Save Answer & Move to Next Question


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Question # 1 of 5

Time Left: 88 sec(s)




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

Select the correct option

 Reload Math Equations

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

Click to Save Answer & Move to Next Question


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Question # 5 of 5

Time Left: 88 sec(s)




Which of the following is a static data structure?

Select the correct option

 Reload Math Equations

- Linked list
- Stack
- Tree
- Array

Click to Save Answer & Move to Next Question

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Total Question: 5




Quiz Duration: 7 Minute(s), 30 Second(s)

Quiz Result: 5 out of 5

Assessment Attempt Detail

Question	Result
Which of the following is a static data structure?	✓ - Correct
Identify the advantages provided by Memory Mapped files.	✓ - Correct
Windows mainly uses _____ API platforms.	✓ - Correct
The translation of a virtual address into physical address is managed by the _____	✓ - Correct
Pages are swapped in and out when a _____ occurs.	✓ - Correct

Retake Quiz

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Question # 3 of 5

Time Left: 84 sec(s)

Which of the following is a dynamic data structure?

Select the correct option

[Reload Math Equations](#)

- Tree
- Circular array
- Array
- Union

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

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Question # 5 of 5

Time Left: 85 sec(s)

Identify the advantages provided by Memory Mapped files.

Select the correct option

[Reload Math Equations](#)

- Convenience, Speed, and Memory sharing
- Convenience, Collision Detection, and Memory Sharing
- Convenience, Speed, and, Usability
- Exception Handling, Speed, and Memory Sharing

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

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Question # 5 of 5

Time Left: 44 sec(s)

Windows operating system provides a naming scheme for the resources which allows maximum.....characters only.

Select the correct option

Reload Math Equations

- 155
- 8
- 55
- 255

Click to Save Answer & Move to Next Question



Share



Assessment Quiz

**Post-Assessment**

Question # 1 of 5 Time Left: 81 sec(s)

The return type of CreateFile() function is \_\_\_\_\_.

Select the correct option Reload Math Equations

- NULL
- A Handle to an open file object or INVALID\_HANDLE\_VALUE
- INVALID\_HANDLE\_VALUE
- Always a Handle to an open file object

Click to Save Answer & Move to Next Question



Assessment Quiz

Pre-Assessment

Question #1 of 3

Time Left: 71 sec(s)

ipApplicationName handle's value ..... be NULL

Select the correct option

Reload Math Equations

Should

May

May not

Should not

Click to Save Answer & Move to Next Question





Assessment Quiz

Pre-Assessment

Question # 2 of 3

Time Left: 83 sec(s)

The process obtains environment and other information from \_\_\_\_\_ call.

Select the correct option

Reload Math Equations

- CreateProcess()
- GetInfo()
- CreateThread()
- GetEnvironmentInfo()

Click to Save Answer & Move to Next Question





Assessment Quiz

Pre-Assessment

Question # 3 of 3

Time Left: 86 sec(s)

Process IDs are always -----

Select the correct option

Reload Math Equations

- Constant
- Repeated
- Unique
- Frequent

Click to Save Answer & Move to Next Question



6:02

5.2 K/s



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2



Assessment Quiz

### Pre-Assessment

Total Question: 3

Quiz Duration: 4 Minute(s), 30 Second(s)

Quiz Result: 3 out of 3

#### Assessment Attempt Detail

Question	Result
Process IDs are always _____.	✓ - Correct
The process obtains environment and other information from _____ call.	✓ - Correct
lpApplicationName handle's value _____ be NULL.	✓ - Correct

Retake Quiz

