

computer knowledge-operating system mcq-paper1

Which of the following is not an operating system?

- ☐ A Linux
- ☐ B Window
- ☐ C Dos
- ☐ D MS

Answer : D

What is operating system?

- ☐ A Its a collection of programs that manages hardware resources
- ☐ B system service provider to the application programs
- ☐ C link to interface the hardware and application programs
- ☐ D All the above

Answer : D

Which of the following Is not a part of the operating system?

- ☐ A Input/output control program
- ☐ B Job control program
- ☐ C Supervisor
- ☐ D Monitor

Answer : D

What is the maximum length of the filename in DOS?

- ☐ A 8
- ☐ B 16
- ☐ C 31
- ☐ D 64

Answer : A

Operating system is a collection of

- ☐ A Software routines
- ☐ B Input-output devices
- ☐ C Hardware components
- ☐ D None of these

Answer : A

Which one of the following error will be handle by the operating system?

- ☐ A lack of paper in printer
- ☐ B power failure
- ☐ C connection failure in the network
- ☐ D all of the mentioned

Answer : D

When was the first operating system developed?

- ☐ A 1923
- ☐ B 1945
- ☐ C 1950
- ☐ D 1951

Answer : C

FIFO scheduling is ____?

- ☐ A Fair-share scheduling
- ☐ B Deadline scheduling
- ☐ C Non-preemptive scheduling
- ☐ D Preemptive scheduling

Answer : C

The systems which allows only one process execution at a time, are called

- ☐ A uniprogramming systems
- ☐ B uniprocessing systems
- ☐ C unitasking systems
- ☐ D None of the above

Answer : A

When were MS windows operating systems proposed?

- ☐ A 1962
- ☐ B 1982
- ☐ C 1985
- ☐ D 1992

Answer : C

What is the name of the operating system that reads and reacts in terms of actual time?

- ☐ A Real time system
- ☐ B Time sharing system
- ☐ C Quick response system

☐ D Batch system

Answer : A

What else is a command interpreter called?

☐ A prompt

☐ B shell

☐ C command

☐ D None of these

Answer : B

UNIX operating system

☐ A can run on PC's and larger system

☐ B is multitasking

☐ C is multiuser

☐ D All the above options

Answer : D

What is interprocess communication?

☐ A communication within the process

☐ B communication between two process

☐ C communication between two threads of same process

☐ D None of the above

Answer : B

BIOS is used by ____

☐ A operating system

☐ B interpreter

☐ C compiler

☐ D application software

Answer : A

Card reader is an example of ____?

☐ A Multi-tasking

☐ B Multiprogramming

☐ C Batch operating system

☐ D None of these

Answer : C

A process stack does not contain

- ☐ A function parameters
- ☐ B local variables
- ☐ C return addresses
- ☐ D PID of child process

Answer : D

What is the mean of the Booting in the operating system?

- ☐ A Restarting computer
- ☐ B Install the program
- ☐ C To scan a virus
- ☐ D To Shutdown

Answer : A

Context switching is part of

- ☐ A Interrupt servicing
- ☐ B Interrupt handling
- ☐ C Polling
- ☐ D None of the above

Answer : B

Which system call returns the process identifier of a terminated child?

- ☐ A wait
- ☐ B exit
- ☐ C fork
- ☐ D get

Answer : A