

Section :- 4

Ques' 4a.

Functions of operating system -

operating system:- Keeps track of time and used by various jobs and uses the memory when the process is terminated or is performing an I/O operation... For each there is difference in the nature of - all types of peripheral

device the storage of all types data or file.

ie floppy disk / pen drive, etc.

Q What are the major types of operating system.

Q Types of operating system

The three most common operating systems for personal computers are Microsoft Windows, macOS, and Linux, modern operating systems.

What are the different types of operating system?

* Batch operating system. This - Types of operating system does not interact with computer directly.

* Time sharing operating system - each task gets some time to execute, so that all tasks work smoothly.

* Distributed operating system.

* Network operating system.

* Real time operating system.

Q What are the basic functions of an operating system? Describe various types of operating system?

An operating system has three main functions: manage the computer's resources such as the central.

processing unit memory disk
drive and printer. establish
a user interface, and (b) execute
and provide.

Service for applications software.

* Function of operating system.

Security - the operating system uses
password. Protection user data
and inhibit other techniques

* Control over system performance.

* Job accounting

* error detecting aids

* Coordination between other
software and user.

* ~~Process~~ memory management.