1. 5 functions of Operating System :
   1. Security
   2. Job Accounting
   3. For memory management
   4. For file management
   5. Coordination between software and the user
2. The meaning of:
3. Multitasking :

In an operating system, multitasking enables the operating system to perform more than one action at a time.

1. Multithreading:

In operating system, multithreading enables the operating system to manage its performance by more than one user at a time and manage multiple requests by the same user without having multiple copies of the program running in the computer.

1. Buffer:  
   buffer means a place to hold temporary data that is being moved from one place to another.
2. Spooling:

spooling means a process which the data that is temporarily held to be used and executed by the Operating system.

1. The function :
2. Search tools:

A tool that is available on the internet to help you find pieces of information among many documents that are on your computer.

1. Dianostic Program:

Is an automatic computer program sequence that is used to determine softwares, hardware, of components, system, networks of its operating status.

1. Disk Management Programs:

It is a program that allows the user to view and manage the disk drives that have been installed on the computer and other partitions that are related to the drives.

1. File Compression Programs:

Is a program that is used to compress or decompress files.

1. Uninstall Program:

Is a program that is used to uninstall programs that are on your computer.

1. Opinion:

The operating system is very important to our computer, because it’s the one who manages software, hardware and make the two of them work together.

Expectation:

Operating systems will not only work in multitasking and multithreading but also can work with other Operating Systems at the same time.