



HARDWARE



SOFTWARE

Devices that are required to store and execute (or run) the software.



DEFINITION

Collection of instructions that enable a user to interact with the computer. Software is a program that enables a computer to perform a specific task.

Input, storage, processing, control, and output devices.



TYPES

System software, Programming software, and Application software.

CD-ROM, monitor, printer, video card, scanners, label makers, routers, and modems.



EXAMPLES

Quickbooks, Adobe Acrobat, Windows-Cs, Internet Explorer, Microsoft Word, Microsoft Excel.

Hardware starts functioning once software is loaded.



INTERDEPENDENCY

To deliver its set of instructions, software is installed on hardware.

Hardware failure is random. Hardware does not have an increasing failure rate at the last stage.



FAILURE

Software failure is systematic. Software does not have an increasing failure rate.

Hardware wears out over time.



DURABILITY

Software does not wear out over time. However, bugs are discovered in software as time passes.

