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DDP

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1) Explain the following terms!

⇒ Power Supply → A power supply unit (PSU) converts mains AC to low-voltage regulated DC power for the internal components of a computer. Modern personal computers universally use switching-mode power supplies.

i) Motherboard — The motherboard is the main circuit board in a PC. It contains all the circuit and components that run the PC. which are directly attached to the motherboard are CPU, Chip Set, RAM and ROM.

Define System Software in Detail?

System software is a type of computer program that is designed to run a computer's hardware and application programs. If we think of the computer system as a layered model



The System Software is the interface between the hardware and user application. Ans -

1) Different between application software and system software

Application Software	System Software
Application Software is an end-user program typically software and System divided into two class application software and system software.	System software type of computer that programme that is designed to run a computers, hardware and application programme. If we think of the computer system as a layered mode the system software is the interface between the hardware and user application.

2) what do you understand by output devices? Explain any 2 devices detail.



ng → Output devices ⇒ An Output devices is any piece of Computer hardware equipment which convert information from or into a human perceptible machine - historically into a physically other non-computerized cap for use with it can be text, graphical, audio or video.

The various Output device are ⇒

- 1) monitor ⇒ A computer's principle output device display a monitor often know as a visual display screen.
- 2) Printer ⇒ printer are information output devices that allow you to print data on page

- ⇒ i) Headphones
- ii) Plotter
- 3) Projector
- 4) Speaker

5 What is Computer architecture? Explain with help of block diagram.

A Computer architecture is a set of rules and methods that describe the functionality, organization and implementation of computer software. The architecture of a system refers to its structure of its specified components of that system.

