CPU (Central Procusing unit) CU Register ALU brain of the Also known as heart or dep -> microprocessor CV -> Control Unit. It controls the timing of all the internal prossesses. ALU -> Autmatica logical Unit. Register -> High speed temporary storage Cache memory -> kept blue CPU and primare memory. It is a real time system. Acess Time: - time taken to access the data by the CPU and to store the data.

* Software: set of program * Puguam: set of instructions * Instruction: commands. * Deleng: To find and remove the ever. * Assembler: - used to convert assembly language funguage funguage (#) Hardware & Software · Application $s|w \rightarrow s|w$ which are desired for specific purpose like MS word, Notepad, gaming s|w. · System S/w -> S/w which provide interface application s/w. It is a s/w which helps in executing or running application s/w without system s/w application s/w can not hum. Ex: Operating system, compiler, leader, linker. Applications superior superior software (user).

The superior of the superior or controller.

Eunctions of operating System (OS) manager Dewice Maragement Resource management Buccessor management DOS (Disc succe operating system) Indernal Comand: Stored im one file commo com. External comand: external file is erequired to execute external command. Functions of operating system (OS) management Com. External comand: com. External comand: external file is erequired to execute external command. Functions desired C:\ > D: [] make drive D:\ > Cd btech 2 [] (to view directory) D:\ > directory will show D:\ > Cd btech 8 [] (though drive)	
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i.e one land and -7 0: \ btech 2 \ btech B > \ Auwsh Sh > Edit Comptuer is a good subject. [ctol+z] 1 file have been saved (such msg will appear) Comand Ca: Used to create file in DOS. Type Terry (Used to view the content of the file.)

clear the screen > Copy Quasio ouchavers file then copy will overwrite the file hence old content will be deleted to gets created in the process, no meed to and > Dil --- > Copy area C Dilbtech 2/b -- labha gareas Absolute Path changemon of file and D:1---> copy area.c .. \abha Relative path if want to go more back then -> btechb cht, ren, type, copy , add * c -> all · c extent file present in the current directory will be toansferred to destination