**Week 5 Tutoria**l

**Students are required to do research on the following questions and need to show them to the lecturer.**

1. What is the full form of RISC?
2. Reduced Integration Set Computing
3. Reduced Instruction Set Computing
4. Reduced Instruction Set Computer
5. Reduced Instruction Set Computation
6. To enhance the performance, Intel uses:
7. Hyperloop
8. Hyper-threading
9. Hyper transport
10. Hypertext
11. One billion cycles in CPU is denoted as:
12. Megahertz
13. Megabyte
14. Gigahertz
15. Gigabyte
16. The power of the CPU is denoted by?
    1. Speed of the data that it can read at once
    2. Speed and the amount of data that it can process
    3. Speed and the amount of data that it can write at once
    4. Speed and the amount of data that it can store at once
17. What are two instruction sets that the CPU uses? Explain in brief.
18. What do you mean by Hyper-threading and Hyper transport?
19. Explain the concept of RAID with its levels. Do you think following RAID will be beneficial to a big company like Google or Microsoft?

1. Define hypervisor. What are its two types?