## Assignment 1#

- 1. Explain types of computer on the basis of its size or capacity.
- 2. Describe different generation of computer till today with technology and examples.
- 3. Differentiate analog and digital computer with example.
- 4. What is computer system? Explain major building blocks of digital computer with block diagram.
- 5. Explain hardware components.
- 6. What is instruction set? Explain instruction cycle.
- 7. Draw pyramid structure of memory hierarchy and explain each of them.
- 8. Differentiate SRAM and DRAM with concept and term.
- 9. What is system bus? Explain main components of computer cabinet.
- 10. What is RISC and CISC? Explain RISC and CISC with example.