Tutorial 3

1. What is a BUS in computer system? Briefly describe the three types of BUSES in processor.

2. Fill the table using the names of different registers in 8086 processor architecture.

General Purpose registers	Special Purpose registers	Status registers

3. What is the function of ALU?
4. Briefly explain instruction execution using instruction cycle.
5. What is assembly language?
6. Compare and contrast CISC and RISC.