Assignment 1

Q.1 Explain the Basic computer data types,

Q.2 what do you Understand by Floating point representation? Explain with the help of Example.

Q.3 Explain the Register Transfer language.

Q.4 Write Short Note on any Three

* Arithmetic Micro-Operations
* Logic Micro-Operations
* Shift Micro-Operations
* Arithmetic logical shift unit
* Timing and Control
* Instruction cycle

Q.5 How to Design of Basic computer? Explain with the block diagram