

Assignment: 4

1. Explain in detail block diagram of 64-word Stack.
2. List all characteristics of RISC architecture.
3. List all instruction formats three address, two address, one address, zero address with example.
4. Explain flynn's classification of computer
5. Explain pipelining with an example.
6. Explain speedup ratio of pipelining processing.
7. Discuss four segment instruction pipe-line with diagram.
8. Write a note on memory interleaving Compare SIMD and MIMD
9. Explain vector processing.