**ADT 1 2080 Microprocessor important questions**

1. Define Microprocessor based system.
2. Differentiate between microprocessor and micro controller
3. Explain programming model of 8085 microprocessor.
4. Explain Von Newmann architecture with limitation.
5. Draw internal architecture of 8085 microprocessor.
6. Explain MOV, MVI, LXI, LHLD, SHLD, XCHG, LDA, STAX instructions with examples.
7. Explain flag registers.
8. Write down some characteristics of 8085 microprocessor.