

Assignment 1

Compiled By: G.P.Lekhak

1. Differentiate between Von Neumann and Harvard architecture.
2. Mention the application of microprocessor.
3. What do you mean by addressing mode? Describe the different types of addressing modes in 8085 microprocessor with suitable at least two example.
4. What is the purpose of flags in microprocessor? Describe different types of flags in 8085.
5. Compare the architecture of 8085 and 8086 microprocessor.
6. Why do we need pipelining? Describe in shorts.

Guru