

1	a) What is demand paging? Explain. b) Why we require intermediate code generation in a compiler?
2	a) What new features you can add in MS-Word editor to make it more usable? b) What you understand by post mortem analysis in context of a debugger?
3	a) What is the volume structure of DOS? b) If the block size in Unix is 128 bytes. Make the Inode structure for a file of size 5 MB.
4	a) Explain RX format. Write L 4, 80(2, 14) in Binary Format. b) Write the algorithm for Bubble sort.