Question Bank

a.   Introduction to 80386 and 80486

Q1.   List all the additional features that the 80386 microprocessor has over 8086

Q2.   What is the main difference between the 80386 DX and 80386 SX
Microprocessor?

Q3.   How much the physical memory can 80386 address in real mode and in protected
mode?

Q4.   How are the tasks in 80386 systems protected from each other?

Q5.   How is an 80386 switched into virtual 8086 mode during task switch.

Q6.   Describe three major additions or improvements that the 80486 processor has
over 80386 processor.