

Quiz # 1

Q1: Draw Only diagrams of the following?

- A. How a modern computer system works related to DMA.
- B. What is Dual mode Operation in a computer system.
- C. What are different stages of a program from being on secondary storage to executing in main memory, in context of linker and loader.

Q2: Differentiate between:

A. Trap , Exception and interrupt

B. Multiprogramming and multitasking system

C. Monolithic and Microkernel Operating system structure

Q3: write the compilation and running statement for a program that takes two values as input from command line and displays its sum.