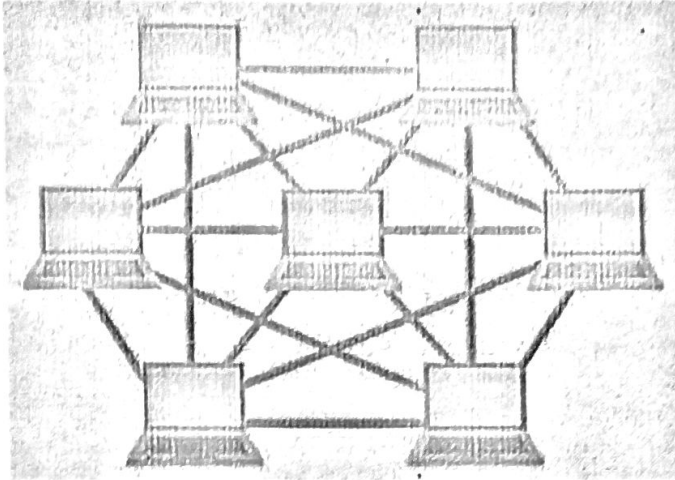


5 Mesh topology



- A network set up in which computers & other peripherals are interconnected with each other to form a mesh is called mesh topology
- Mesh topology is the most reliable network topology. In this, each computer has at least two nodes with two/more communication lines between them
- There are multiple paths/links in the network between all pairs of nodes
- WWW uses mesh topology
- **Advantages:** most reliable & high data reliability, if one link fails, then data transmission occurs through the other link, high data transmission rate
- **Disadvantages:** requires more cabling, more expensive, more complex, difficult to install & configure

Network software

Protocol hierarchies/ Network Architecture