

'Computer Networks' for Placements GLA University

Circuit Switching VS Packet Switching

Network Topologies

Difference between Virtual Circuits and Datagram Networks

Differences between Virtual Circuits and Datagram Networks are discussed here.....

LAN Technologies | ETHERNET

Sliding Window Protocol

Stop and Wait ARQ

Sliding Window Protocol

Basics of Wi-Fi

The differences between BSS and ESS

Internet Control Message Protocol (ICMP) | Computer Networks

The working of ICMP

Error Detection Techniques

Network Layer | IPv4 Datagram Fragmentation and Delays

Program to remotely Power On a PC over the internet using the Wake-on-LAN protocol.

Computer Networks | Traceroute

Network Layer | Introduction and IPv4 Datagram Header

IP Addressing | Introduction and Classful Addressing

IP Addressing | Classless Addressing

This article discusses about subnetting and an example as to how to calculate various parameters for subnetting.

What's the difference between Ping and Traceroute?

IPv4 Vs IPv6

OSI Layers

Leaky Bucket Algorithm | Computer Networks

Computer Networks | Congestion Control

How DHCP server dynamically assigns IP address to a host?

RSA Algorithm in Cryptography

What's difference between HTML and HTTP ?

Difference between TCP and UDP

Difference between HTTP and HTTPS

Why does DNS use UDP and not TCP?

Application layer protocols