

understanding of

the process
network into
as subnets.
smaller group within

centing subnetting

or performance
address.

city.

work management
domains.

ubnetting is
the dp

10 a) Internetworking with
Date: 25/9/24 Routers

Aim:

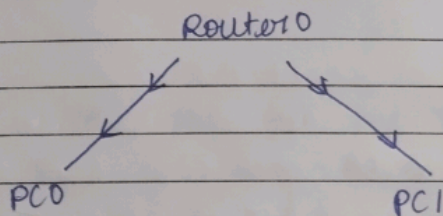
To implement internetworking with
routers in Cisco packet tracer simulator.

Procedure:

1. create a network using routers and
PCs connect PCs and routers through
copper straight through cable.
2. configure PC & router
3. Let's assume PC0 as sender and
PC1 as receiver.

This makes sure the connection is
made correctly or not.

Diagrammatic representation:



~~Simulation Table:~~

| VIS | Time | Last Device |
|-----|--------|-------------|
| | 0.000 | - |
| | 0.001 | PC0 |
| | 0.002 | Router0 |
| | 0.003 | PC1 |
| | 0.004 | Router0 |
| ✓ | 51.026 | - |
| ✓ | 51.326 | - |

Output:

| File | Last status | Source | Dst | Type | Color | Time |
|------|-------------|--------|-----|------|-------|-------|
| 0 | Successful | PC0 | PC1 | UDP | □ | 0.000 |

Result:

To implement internetworking with router is executed and the ~~is~~ ~~verified~~

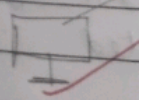
Ex: 10 b)
Date: 25/11

Aim:
TO
Internet
server &

Procedure:
1.
the logic
wireless
Internet

2.
3.
devices.

Trans



PC-PT
PC0