

Date:

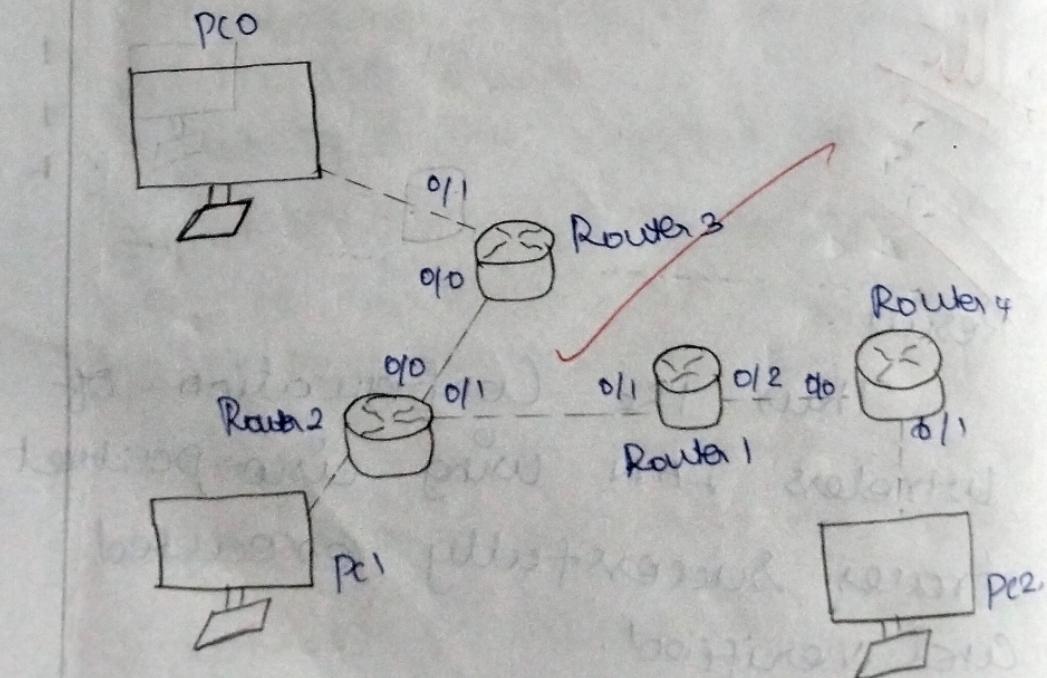
Aim:

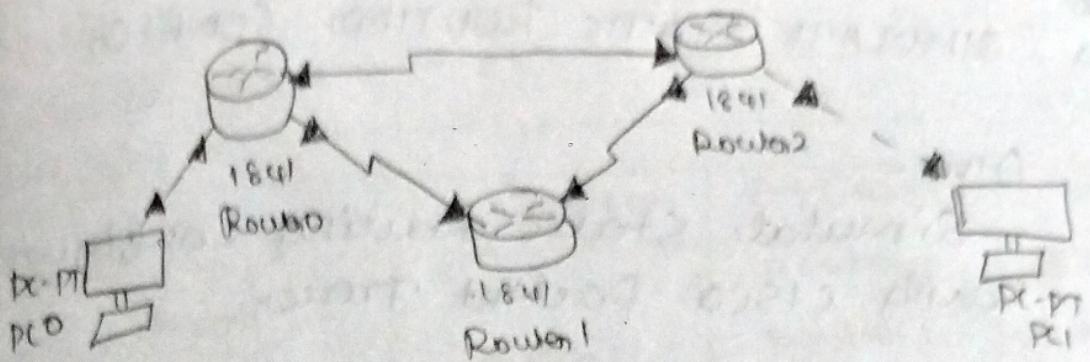
To simulate RIP using Cisco
Packet Tracer.

Procedure:

1. Create Network using 3 PCs, 4 routers.
2. Assign IP addresses for PC1 and router ports.
3. Click on Router 3.
4. Do same for Router 2, 1 and 4.
5. Now to display the routing table click on Router then on CLI and type.

```
#exit
#exit
# show IP Route.
```





output:

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	15.803	--	Router 2	RIPV1
	15.803	--	Router 2	RIPV1
	15.804	Router 2	PC1	RIPV1
	15.804	Router 2	Router 1	RIPV1
	15.804	Router 2	Router 0	RIPV1
	38.530	--	Router 0	RIPV1
	38.530	--	Router 0	RIPV1
	38.530	--	Router 0	RIPV1
	38.531	Router 0	PC0	RIPV1
	38.531	Router 0	Router 1	RIPV1
	38.531	Router 0	Router 2	RIPV1
	40.777	--	Router 1	RIPV1
	40.777	--	Router 1	RIPV1
	40.778	Router 1	Router 2	RIPV1
	40.778	Router 1	Router 0	RIPV1

~~Ques~~

Result:

RIP is stimulated successfully using Cisco packet tracer.