

# **COMPUTER NETWORKS**

## **PRACTICUM 2**



**By:**

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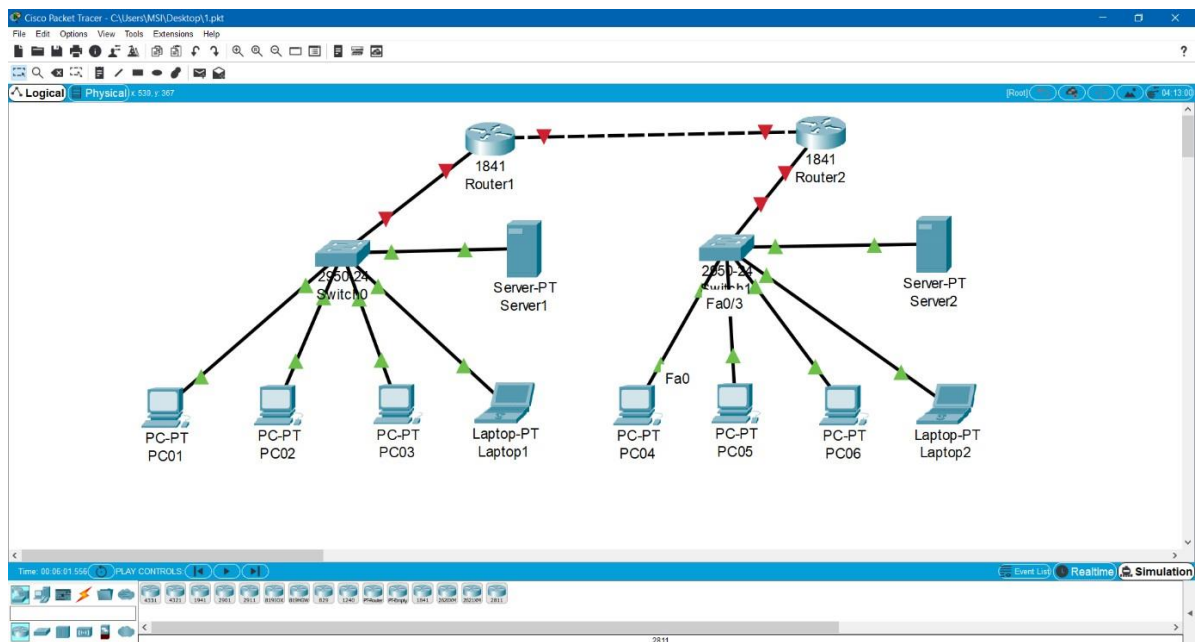
**INFORMATION TECHNOLOGY**

**FACULTY OF COMMUNICATION AND INFORMATICS**

**UNIVERSITY OF MUHAMMADIYAH SURAKARTA**

**2020**

## 1. Activities 1



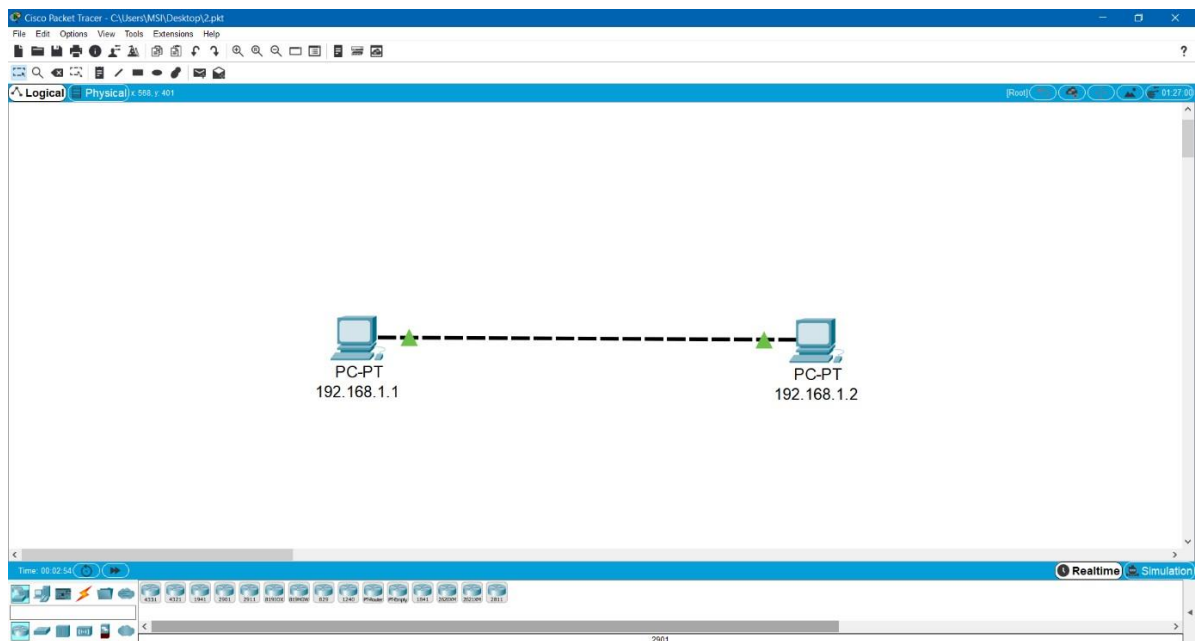
### Question

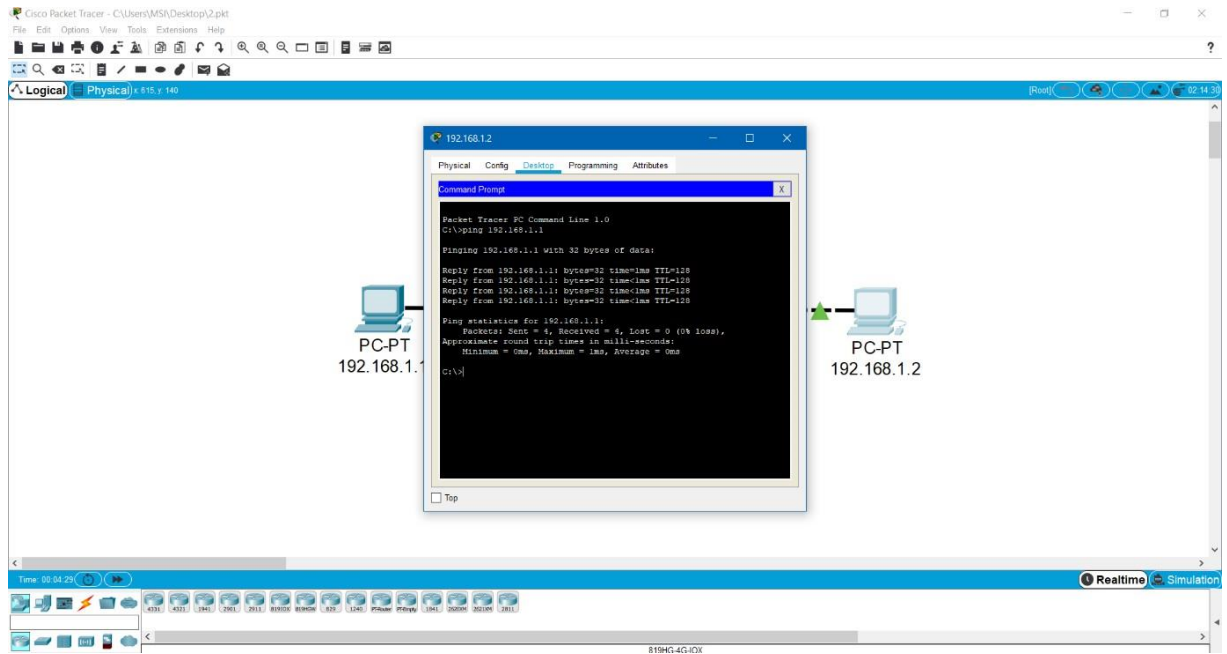
Observe the indicator lights at each point. then explain!

### Answer:

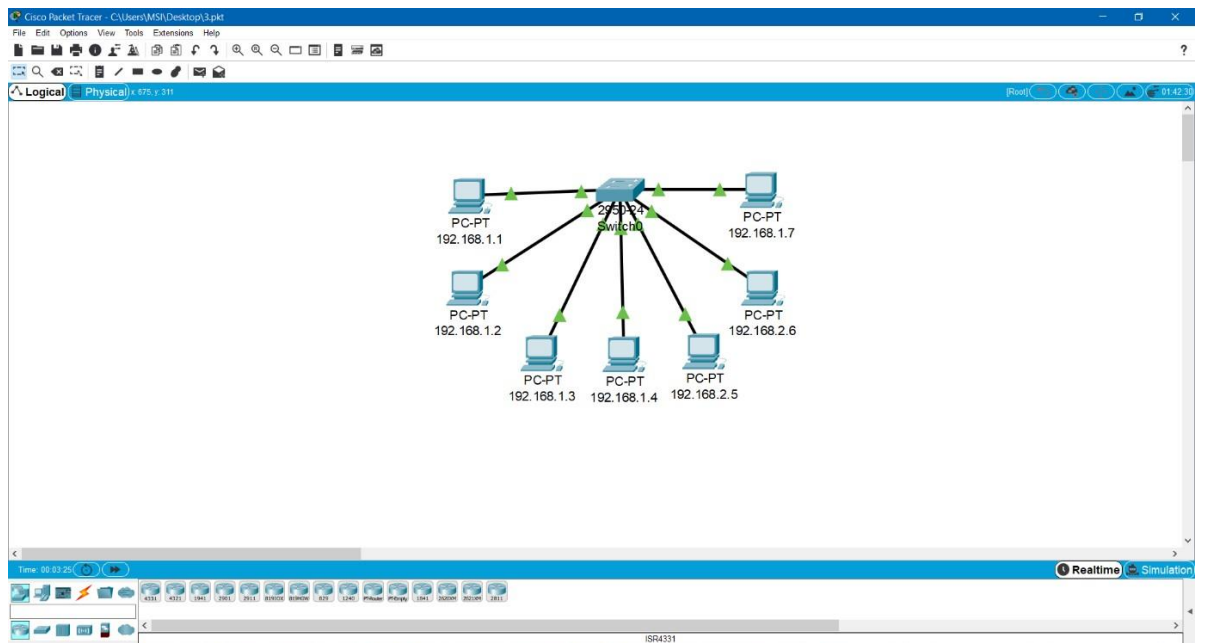
- In Router 1 with Router 2 a cable error or cable was not connected.
- Between the Router and the Switch cable error also occurs or the cable is not connected.
- Whereas the Switch with Server, PC, and Laptop (End Device) shows that the cable has successfully connected devices to one another.

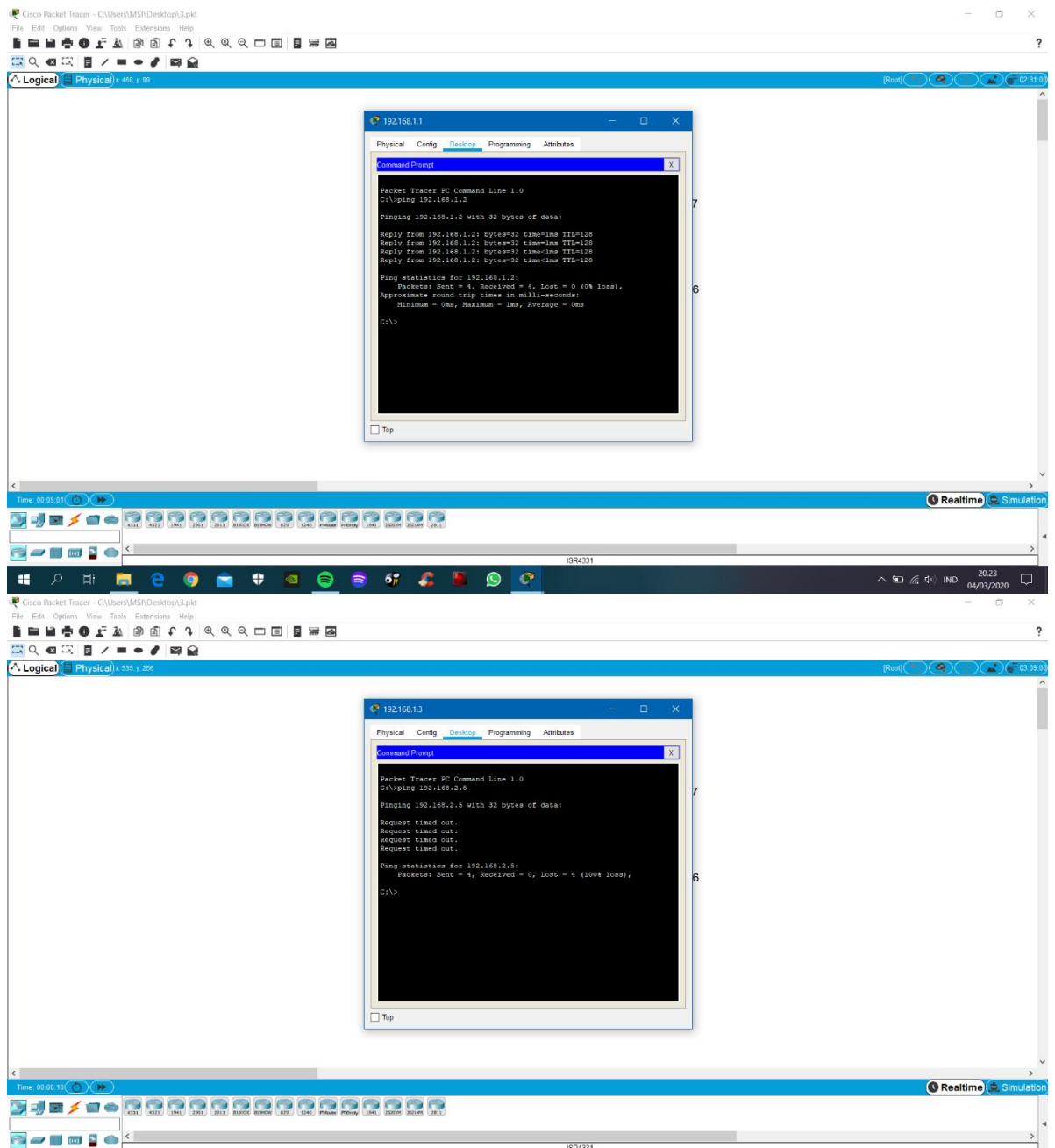
## 2. Activities 2





### 3. Activities 3





## Question

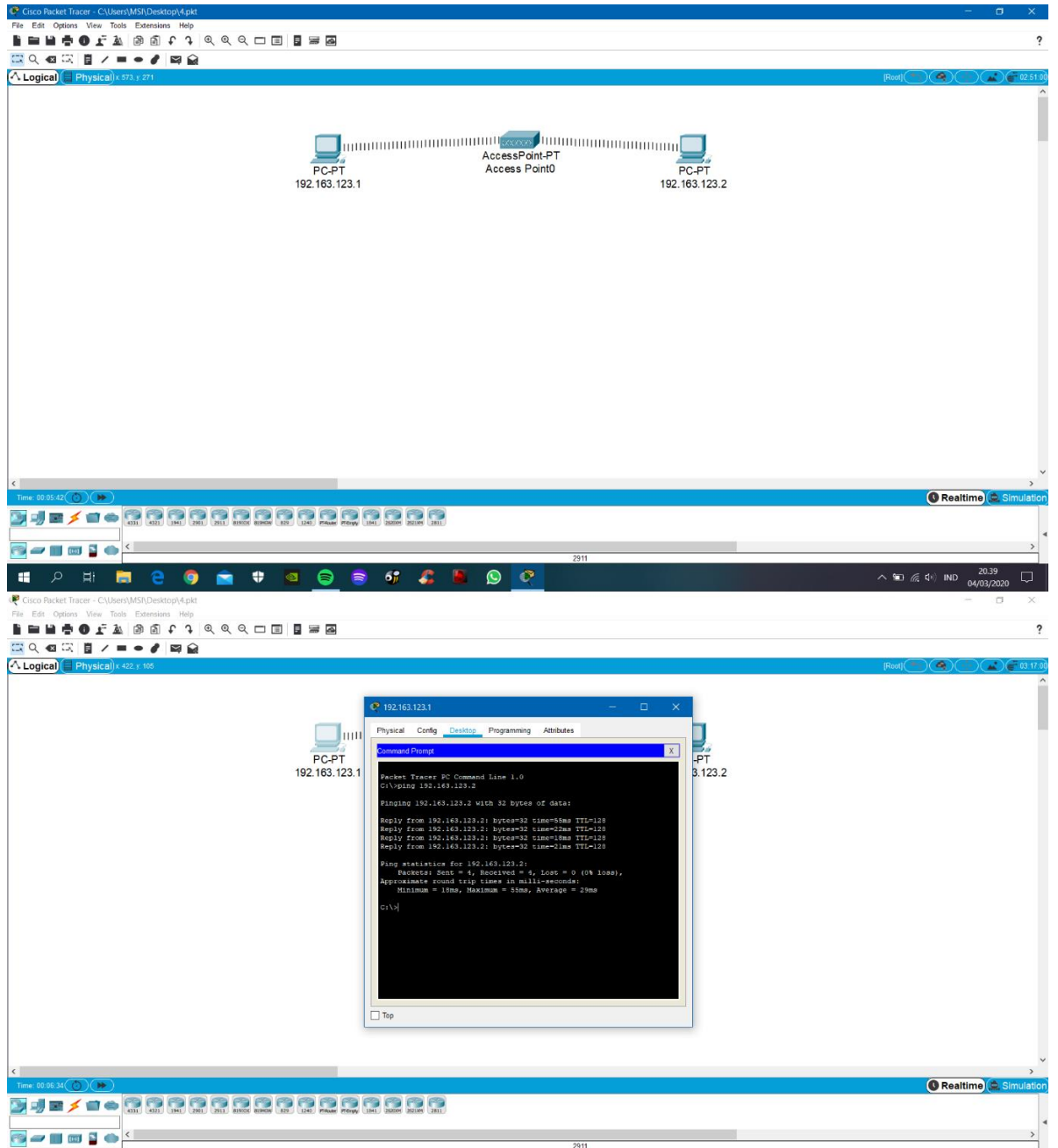
Ping between:

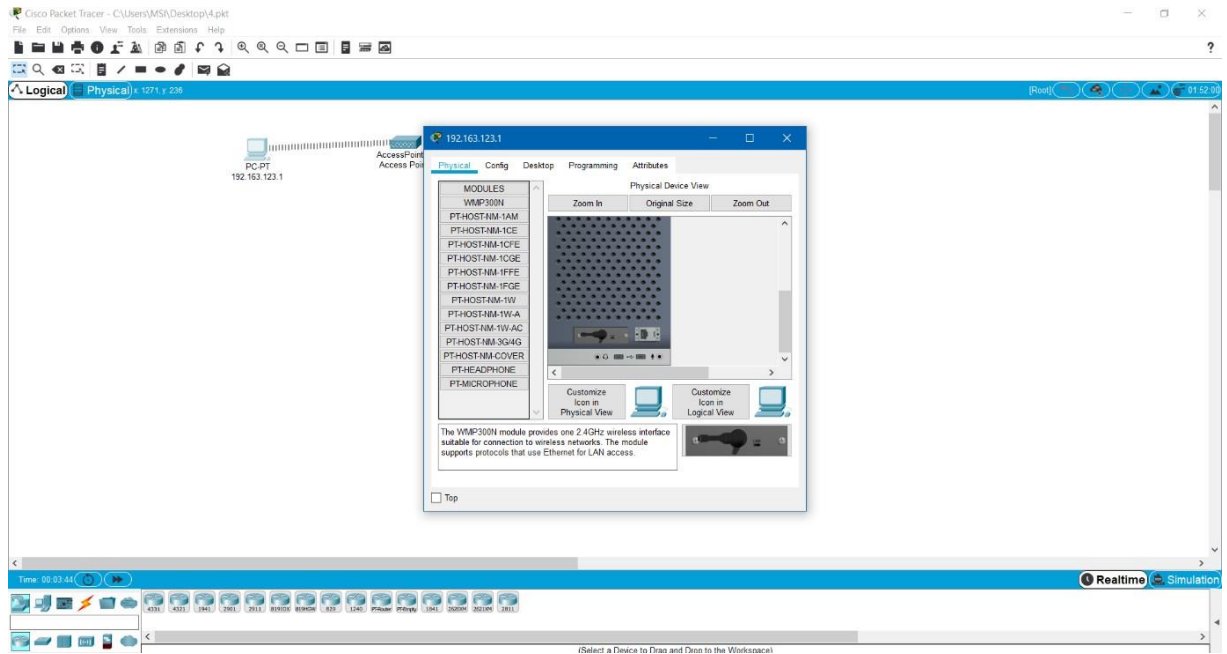
- PC1 to PC2
- PC3 to PC5

## Answer:

- At the time of ping between PC1 to PC2 what happens is PC1 plays back what is in PC2.
- When ping between PC3 to PC5 what happens is that PC3 can't ping PC5 but times out.

## 4. Activities 4





## 5. Assignment

