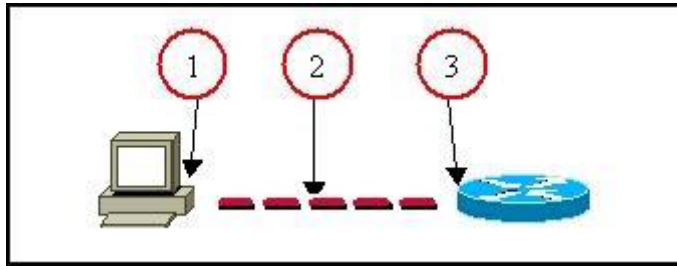**IT2050 - Computer Networks**
**2nd Year, 1st Semester**

**Tutorial 1**

1. ABC Company just purchased three new routers to start their company network. Which items are needed to establish a terminal session between a PC and the router for the initial configuration?



2. State the methods to log to a router.

3. Explain the main modes found in the process of configuring the router.

4. State the two ways to retrieve previously used commands.

5. How do you configure passwords for privilege mode?
   Which password takes precedence?

6. What are the functions of the **RAM**?

7. Which keystrokes can be used to return to the privileged mode from the interface configuration mode?

8. Which router component holds the configuration file when power is lost?

9. How do you view the current configuration of the router?

10. State the method of making a permanent copy of the configurations.