

Computer Networks
2nd Year, 1st Semester

Tutorial 6

1. Show how you can go to the global configuration mode of the switch from the user EXEC mode.
2. Why a switch needs an IP address?
3. What is the command to examine the addresses that a switch has learned?
4. What can the 'port security' feature do?
5. Out of these devices what is more likely to act as a multi-port bridge?
 - a) Router
 - b) Switch
 - c) Hub
 - d) Repeater
 - e) Transceiver
6. Explain the Frame Transmission Modes. What is the fastest mode? What is the most accurate?
7. Briefly describe the functions of switches.
8. State 5 factors to be considered when purchasing switches.
9. Describe about Stackable Configuration Switches.
10. State the best practices of applying security for switches.