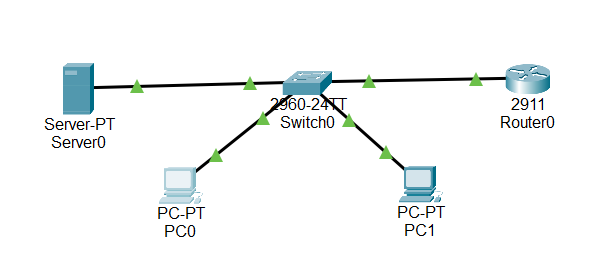
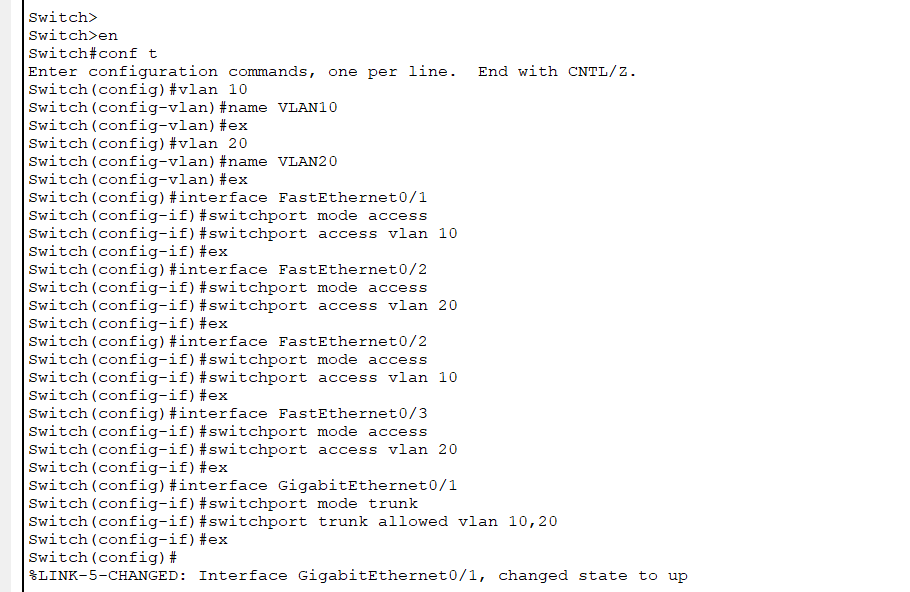
**Q10. Implement ACLs to restrict traffic based on source and destination ports. Test rules by simulating legitimate and unauthorized traffic.**

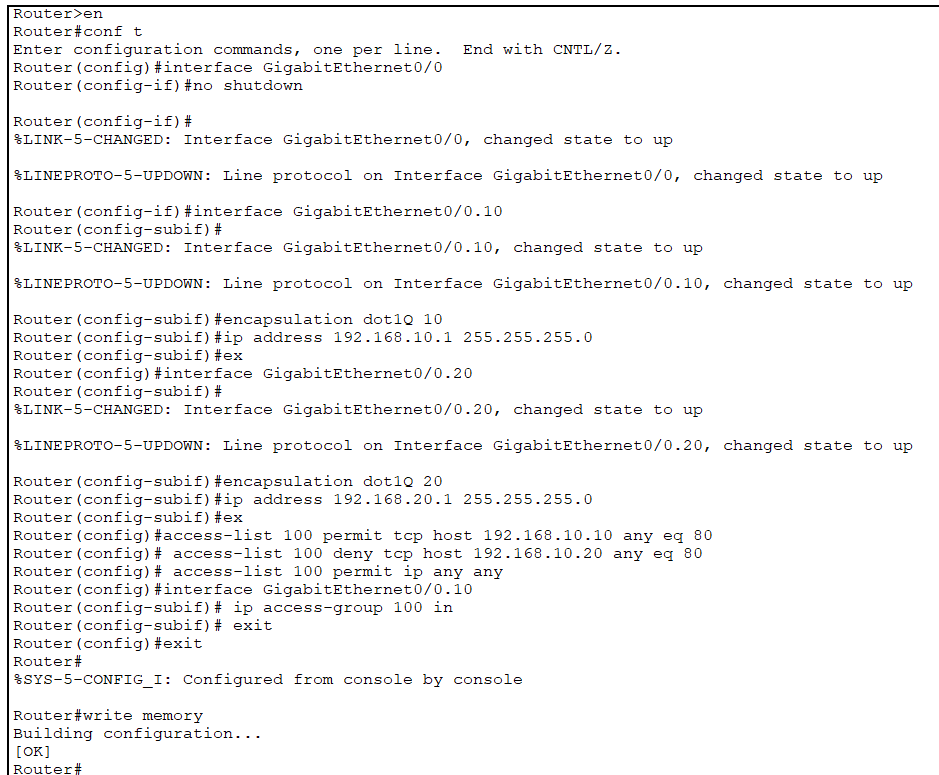
**Network setup:**



**Switch configuration:**

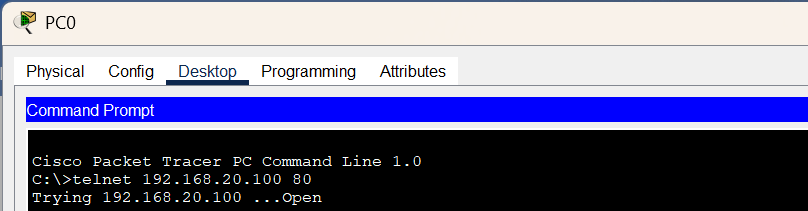


**Router configuration and ACL configuration:**

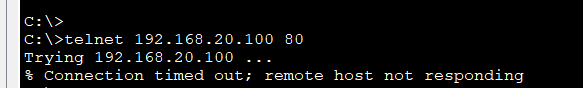


**Verififications:**

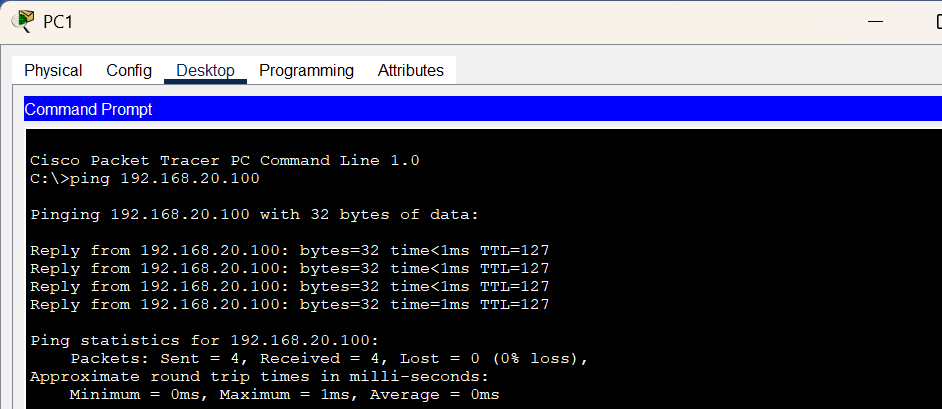
1. **Permitted in PC0:**



1. **Blocked for PC1:**



**To ensure PC2 can still ping the server:**



**Access table:**

