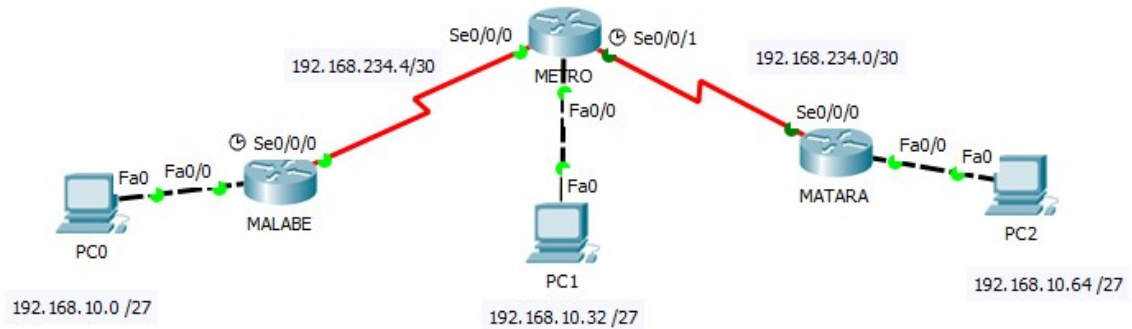


Computer Networks
2nd Year, 1st Semester

Work Sheet 4

Dynamic Routing Configuration – RIP, EIGRP



1. Analyze the given network configurations.
(clock rates of DCEs , interfaces and the PC's. (IP address, Subnet Mask and Default Gateway).
2. Configure the routers with RIP to enable dynamic routing.
Note: Use RIPv2 and disable auto summarization.
3. View routing tables and analyze the entries.
4. Use 'ping' command to check the connectivity
5. Remove RIP from all the routers.
Configure the routers with EIGRP to enable dynamic routing.
Note: Disable auto summarization.
6. Use 'ping' command to check the connectivity.
7. Enable User Level Passwords to Malabe Router.