CS513/ECE506 Computer Networks

Spring 2012

LAB 6 Sim3 {April 5, 2012}

9 points

RIP: Routing Information Protocol

A Routing Protcol Based on the Distance Vector Algorithm

Due: Monday, April 9 at 6 p.m.

Objective

This lab provides an opportunity to study distance vector routing via RIP.

Details

Your lab report should include all the specified graphs and routing tables developed in Exercises 1-4. Note, there appears to be a **typo** in Exercises 2 and 3. Since the **Failure** scenario involves a failure on the link between **Router 1** and **Router 3**, **Router 2** should be replaced by **Router 3** in Exercises 2 and 3.