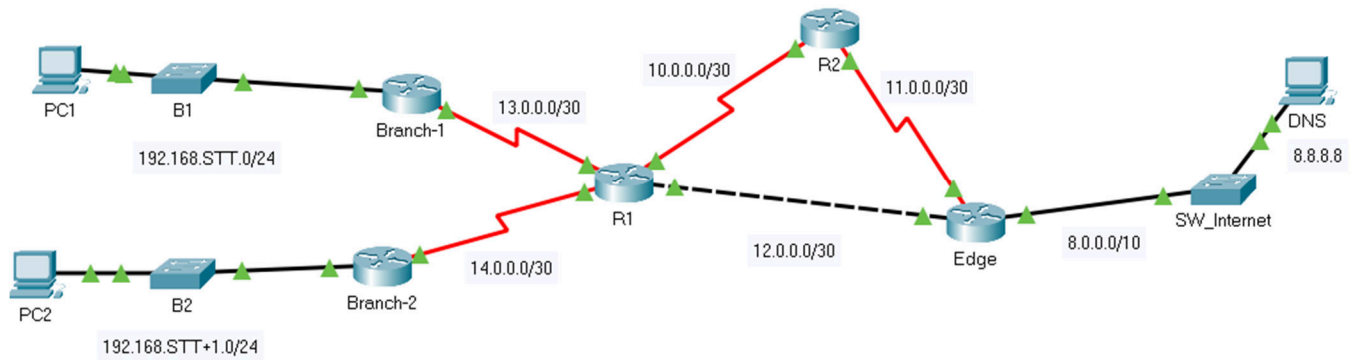


## I. Topology



1. Configure ip as shown in the diagram (STT is number order in class list)
2. Configure EIGRP routing with AS 1 at routers: Branch-1, Branch-2, R1, R2, Edge  

At the Edge router, configure the EIGRP routing process to propagate the default route for link 8.0.0.0 (Consider it an internet connection).
3. Test connect between networks
4. Calculate metrics of paths from PC1 to 8.8.8.8 with RIP, OSPF and EIGRP algorithms
5. For each algorithm, which route is the backup path?