

PROJECT REPORT

Course: Internet and Intranet Architecture

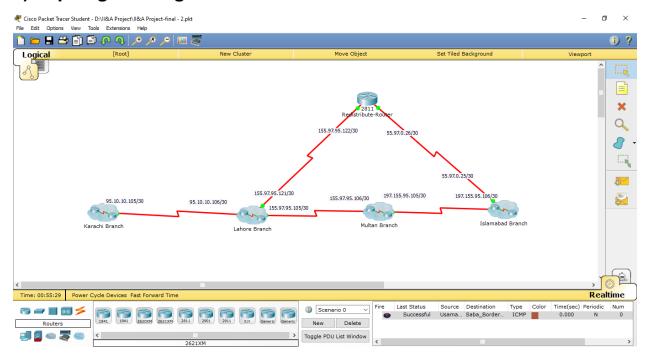
Instructor: Sir Ali Babar

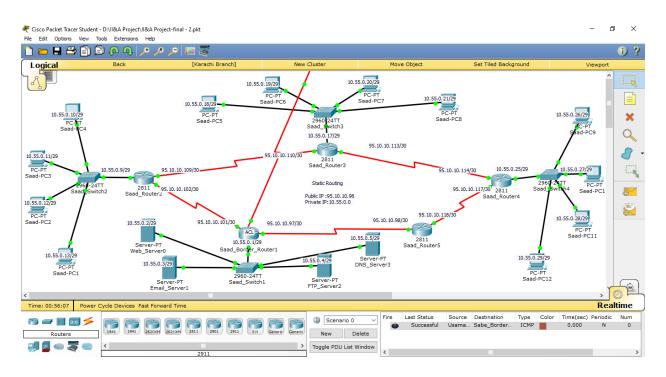
Project Title: ASSU Software Solution

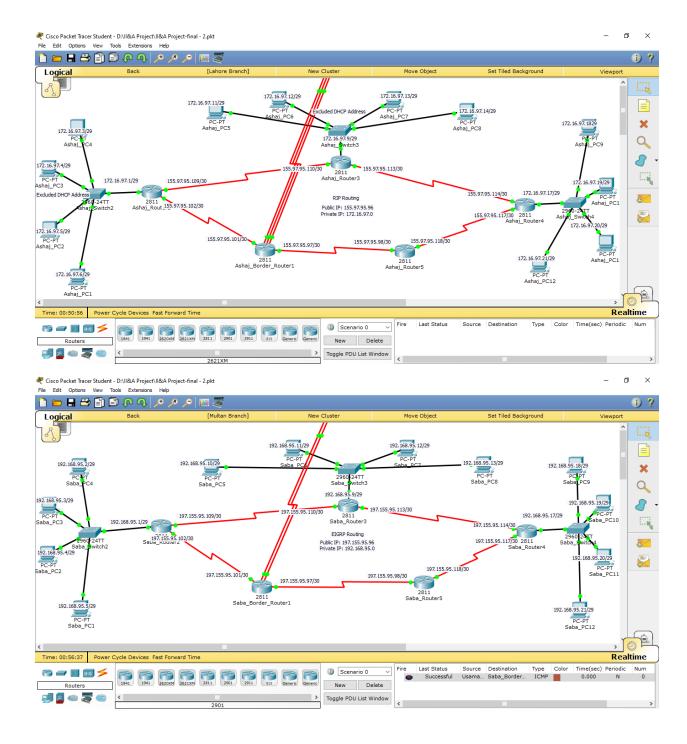
GROUP MEMBERS

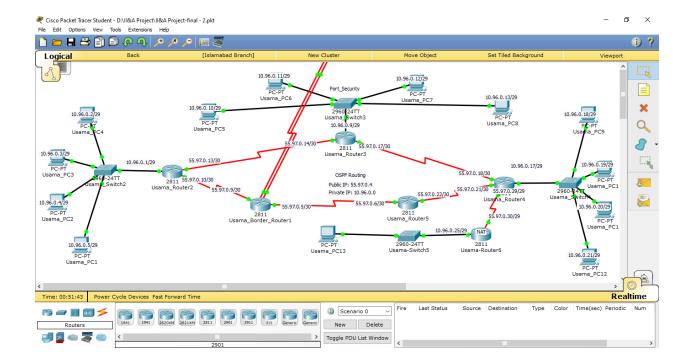
Name	Student id
Muhammad Saad	10155
Ashaj Bin Arshad	10097
Saba Batool	9502
Usama	9642

a) Topological Diagram:

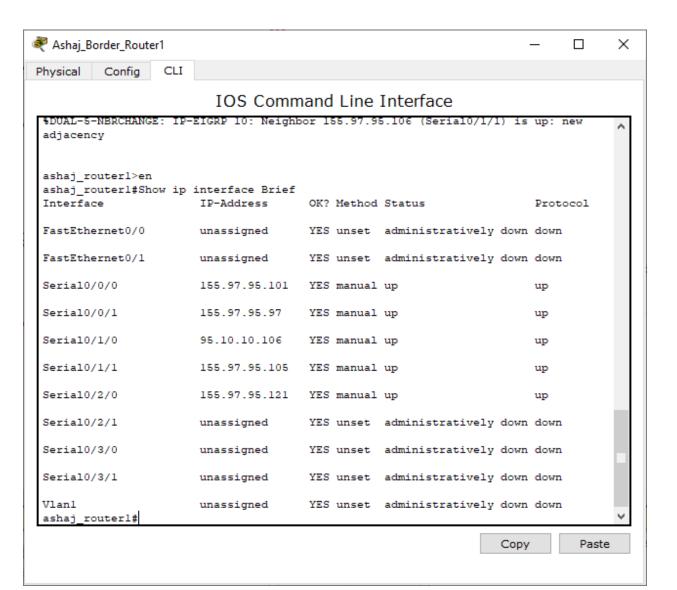


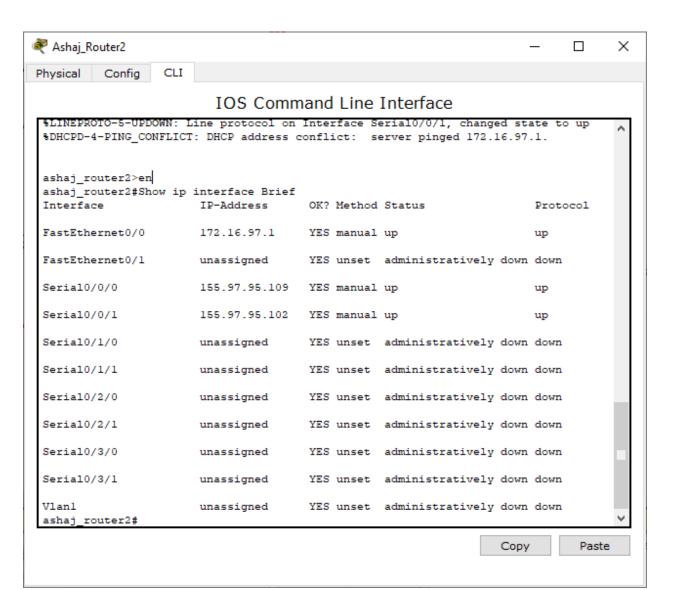


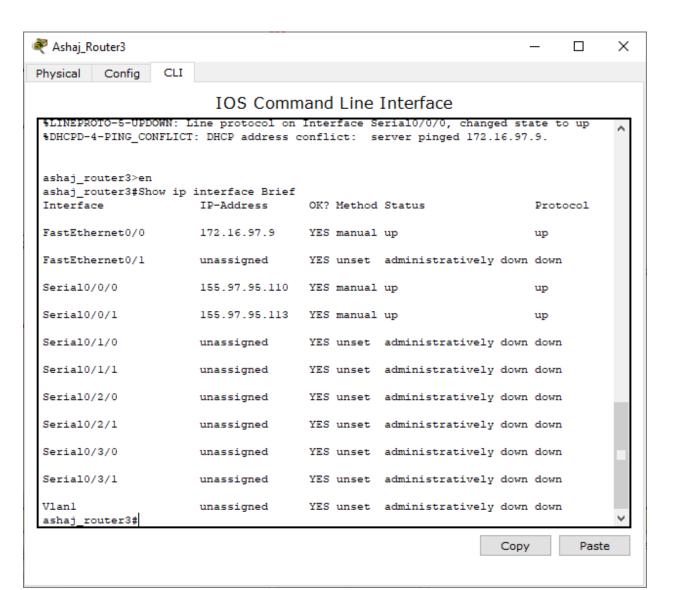


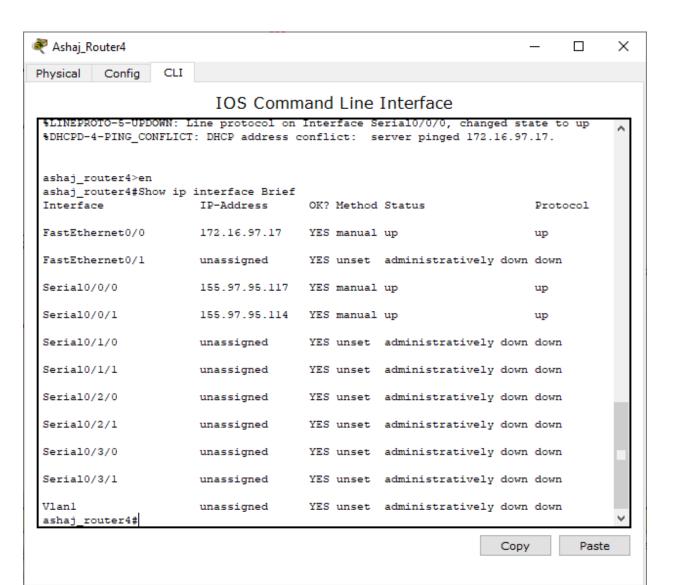


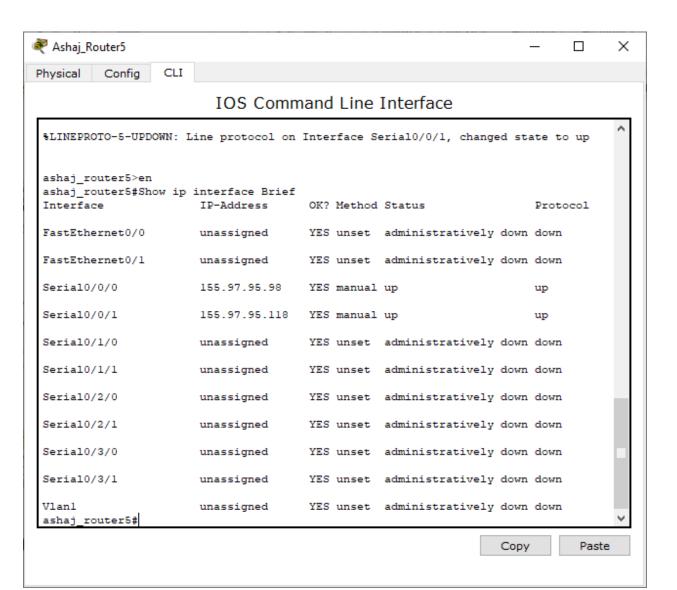
b) Show IP interface Brief:

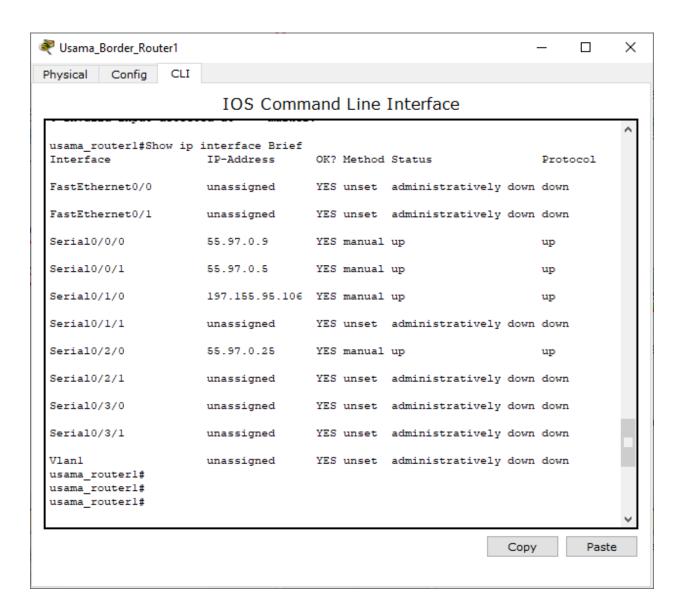


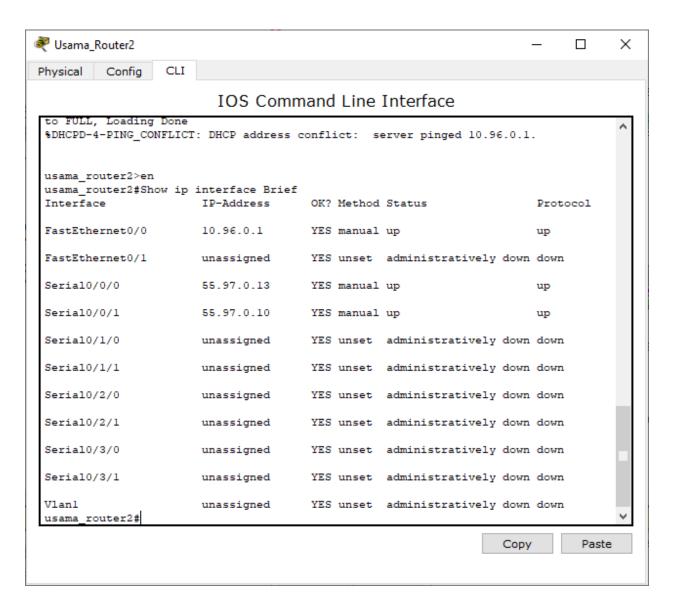


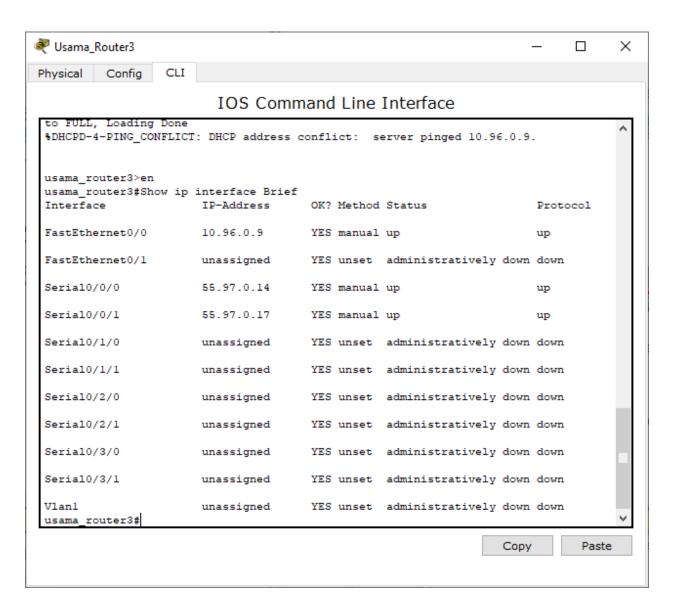


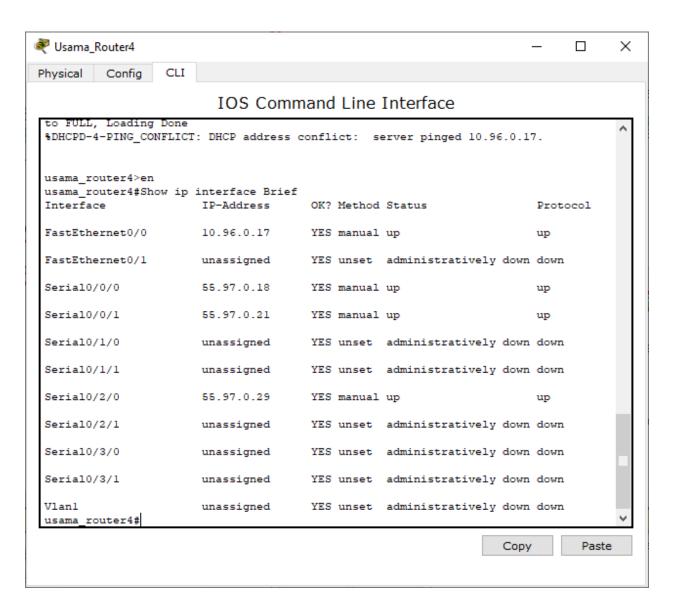


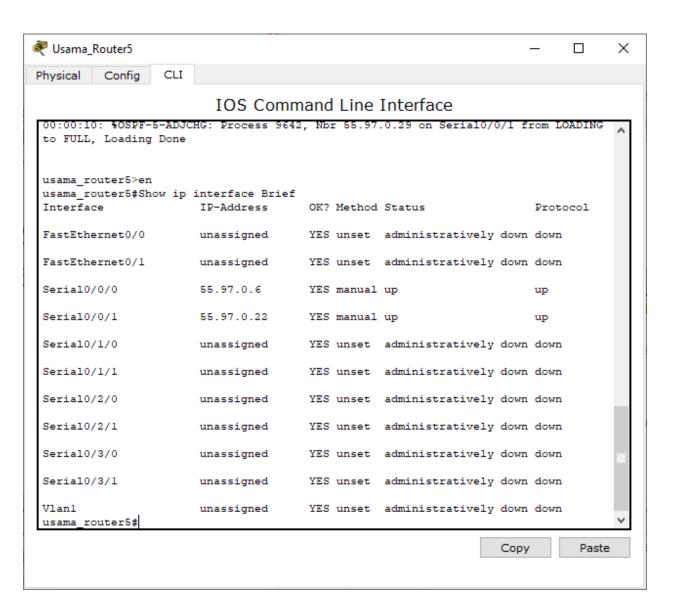


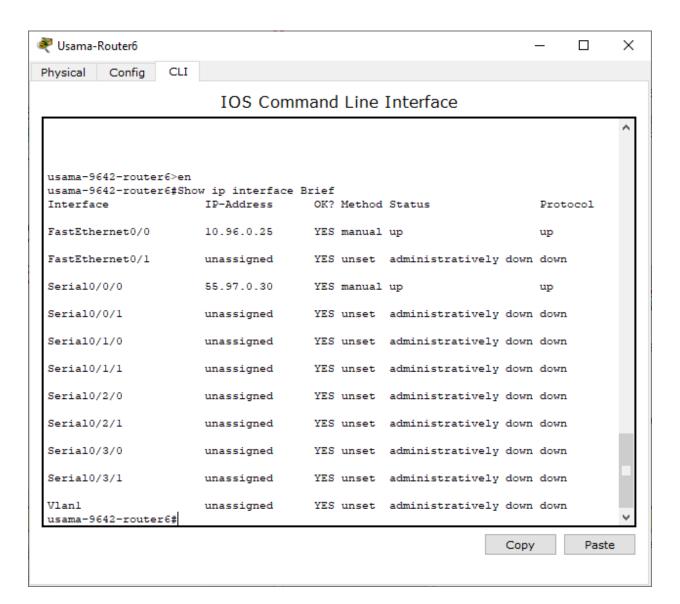


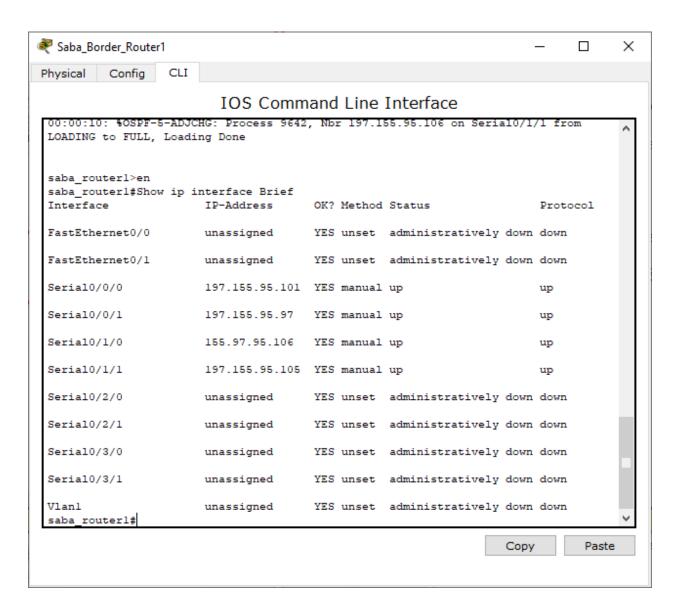


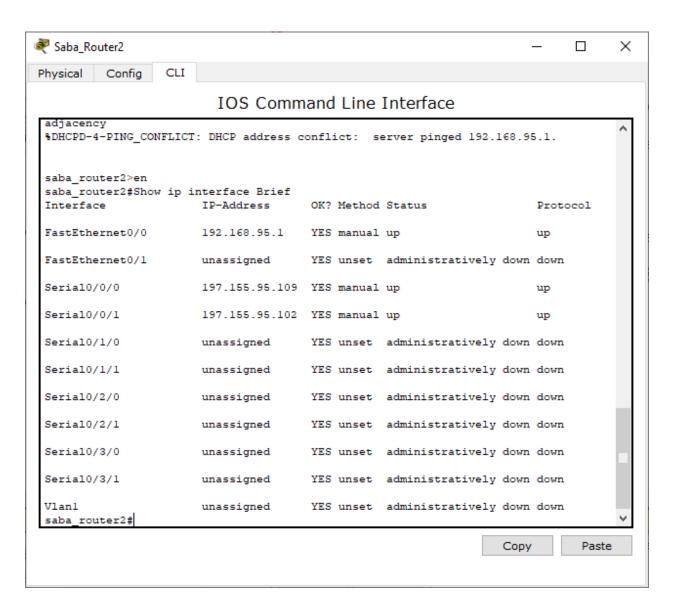


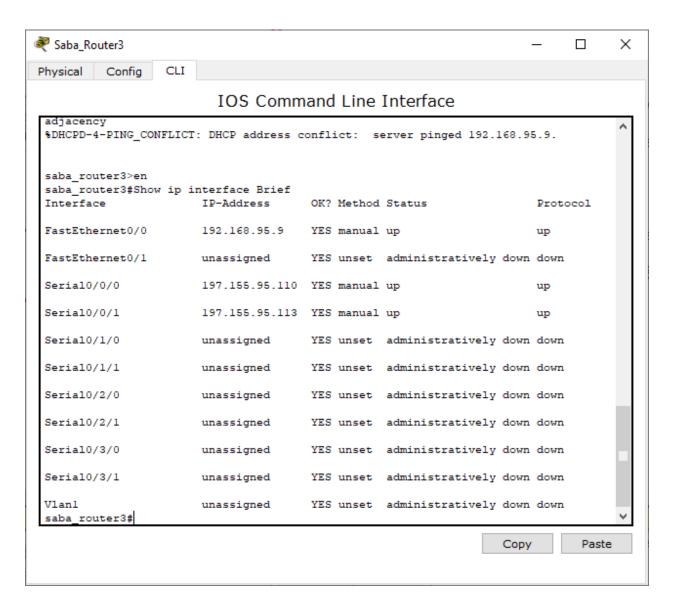


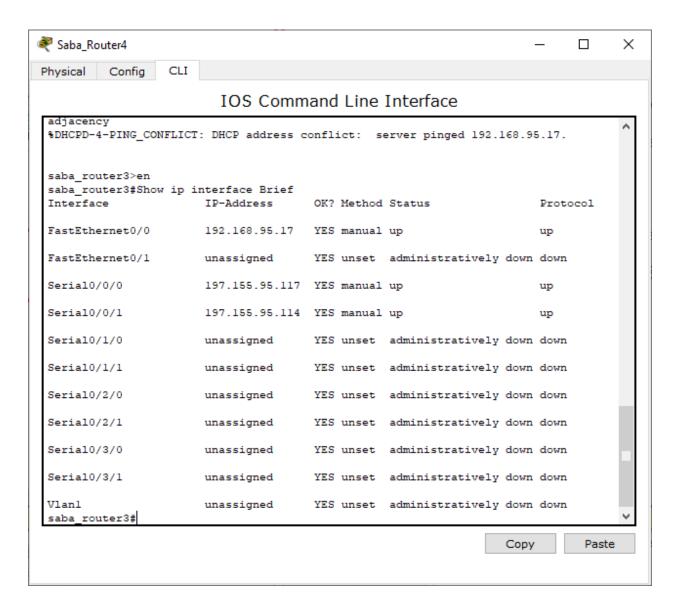


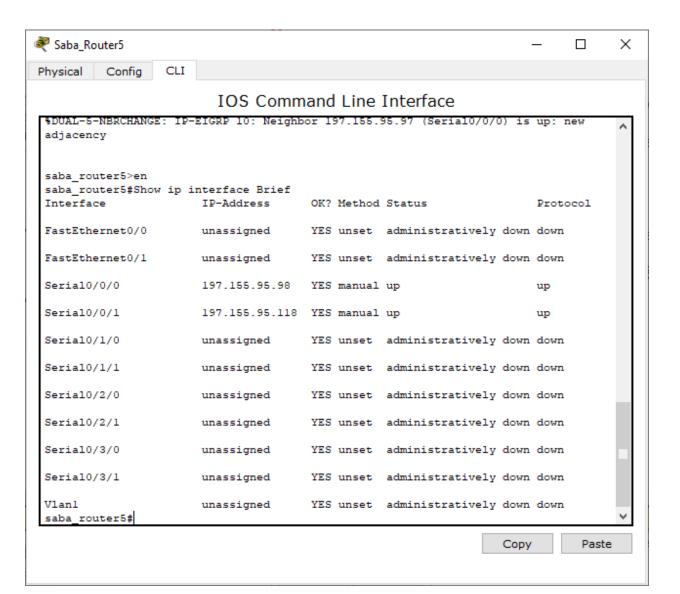


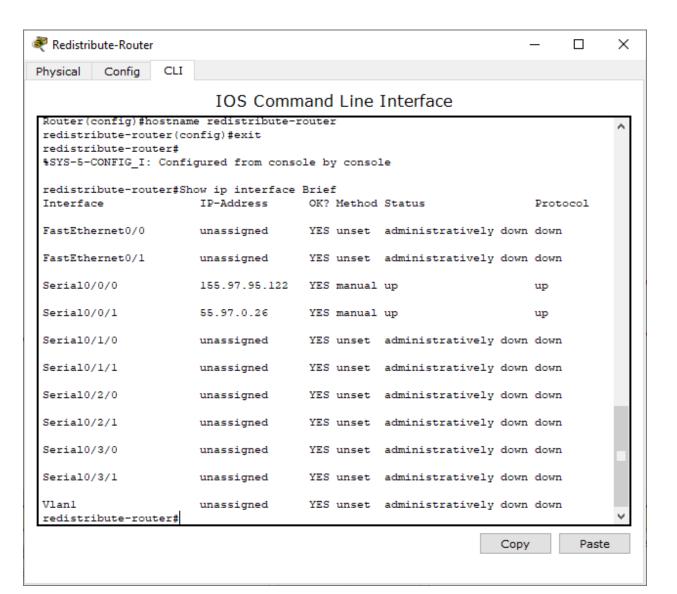


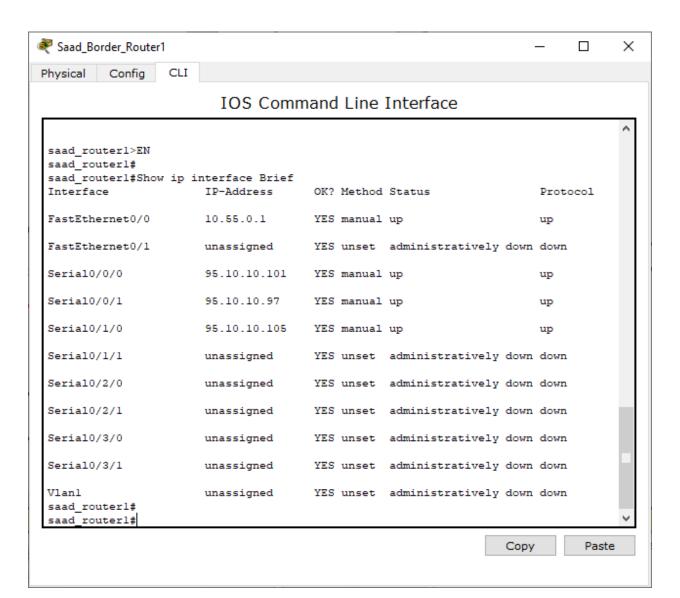


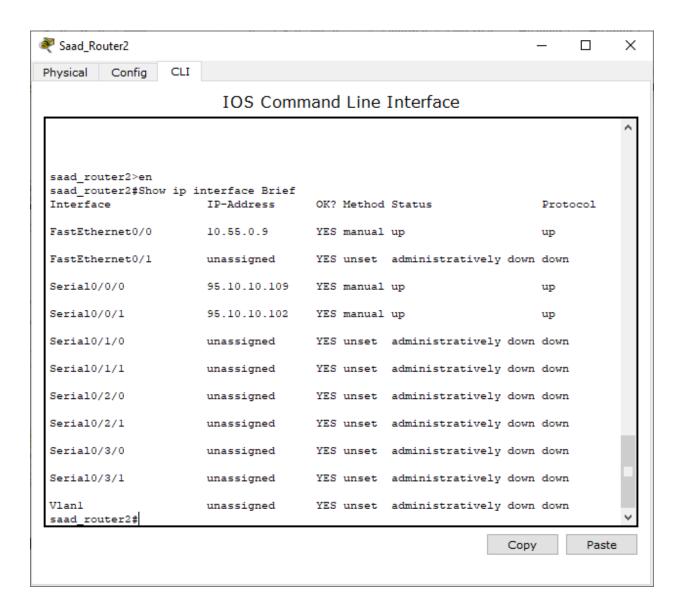


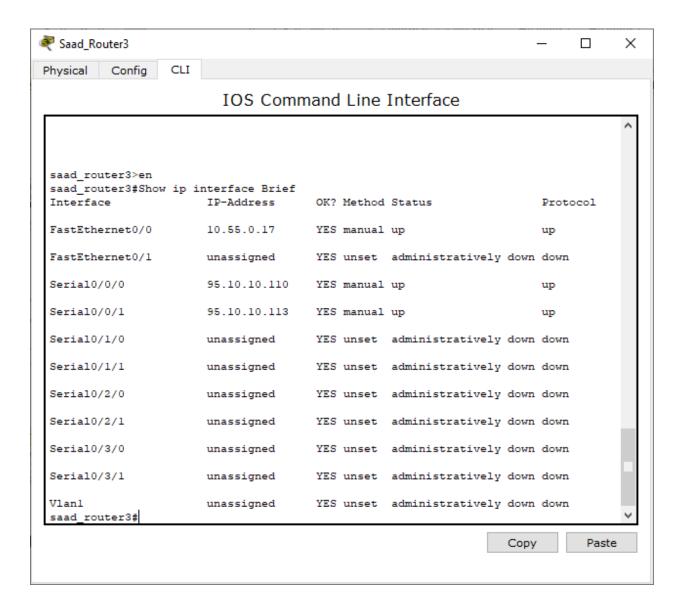


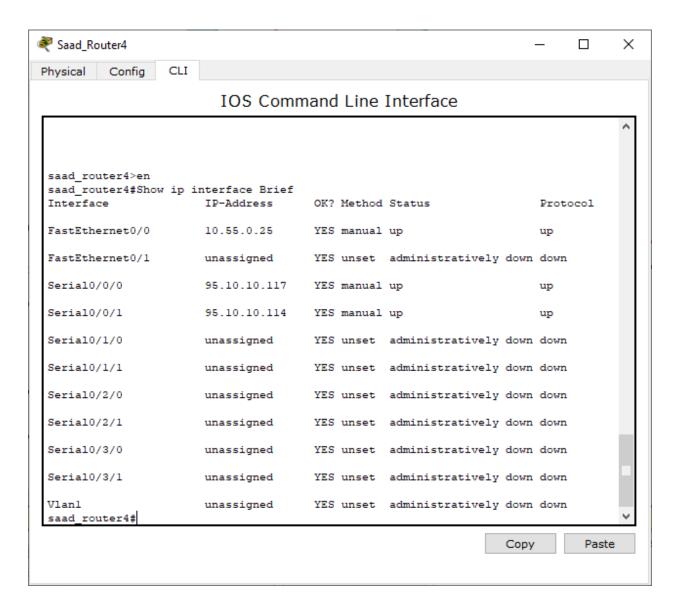


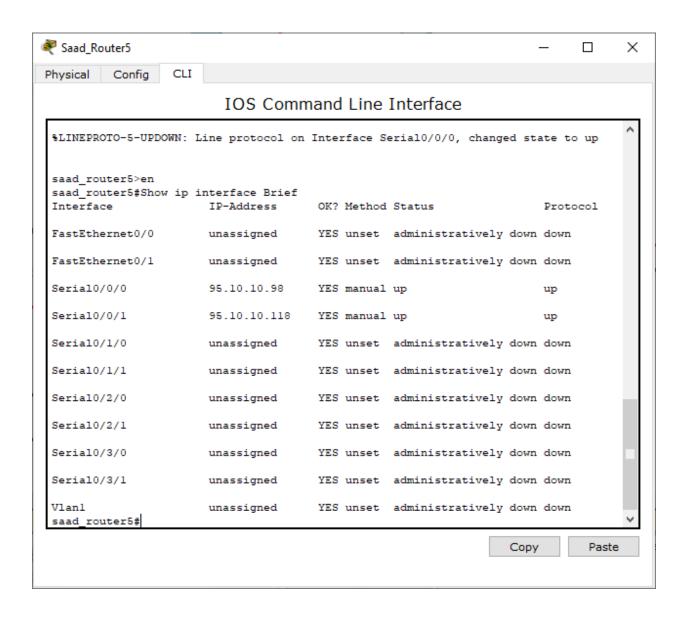




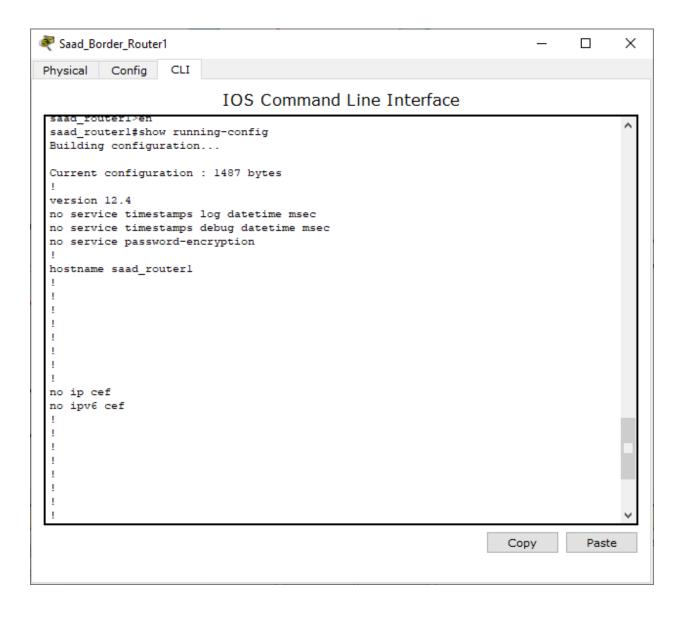


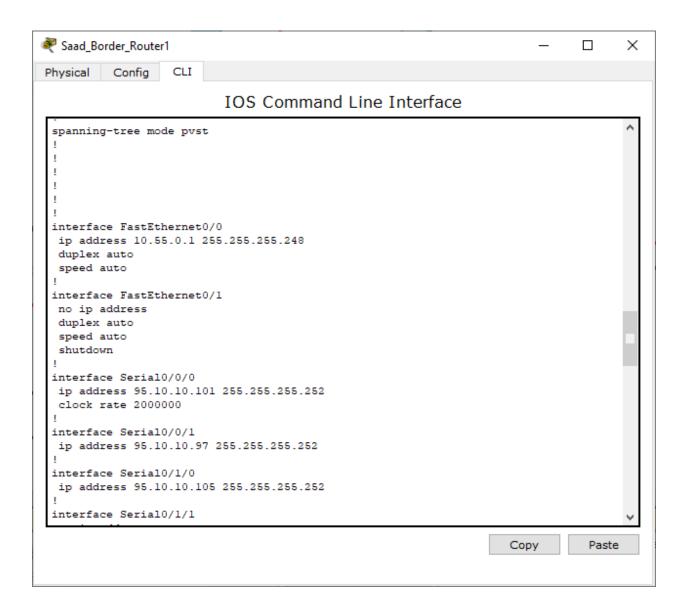


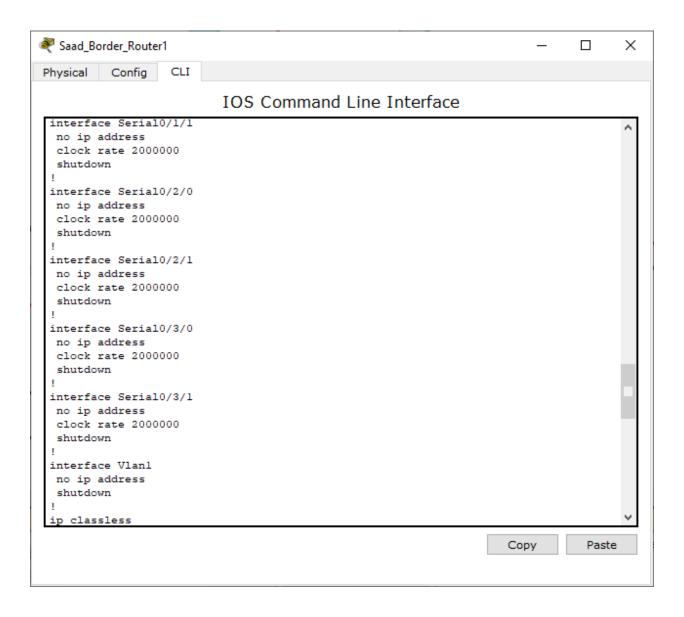


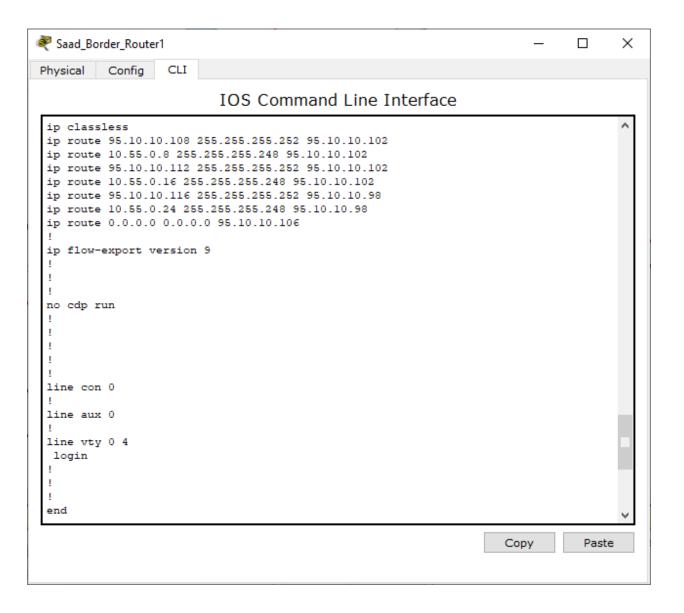


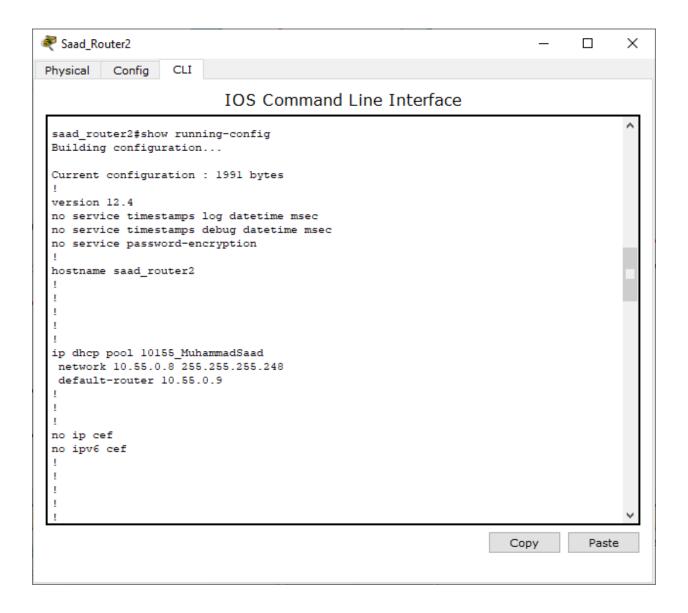
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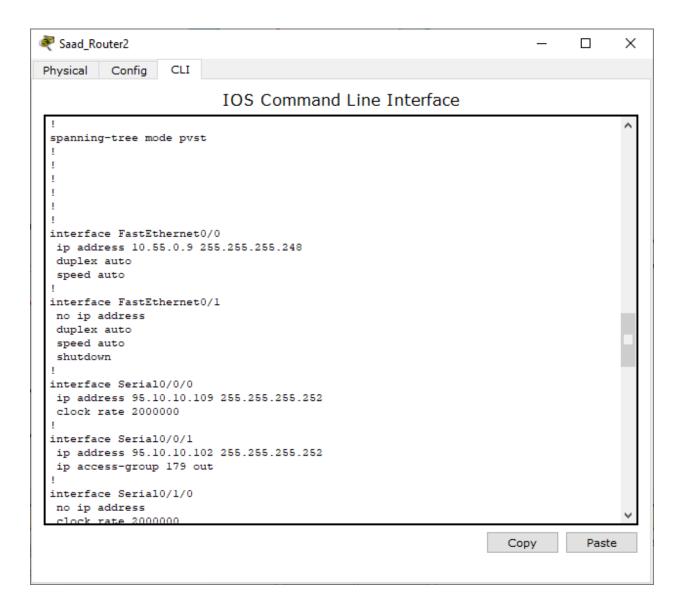


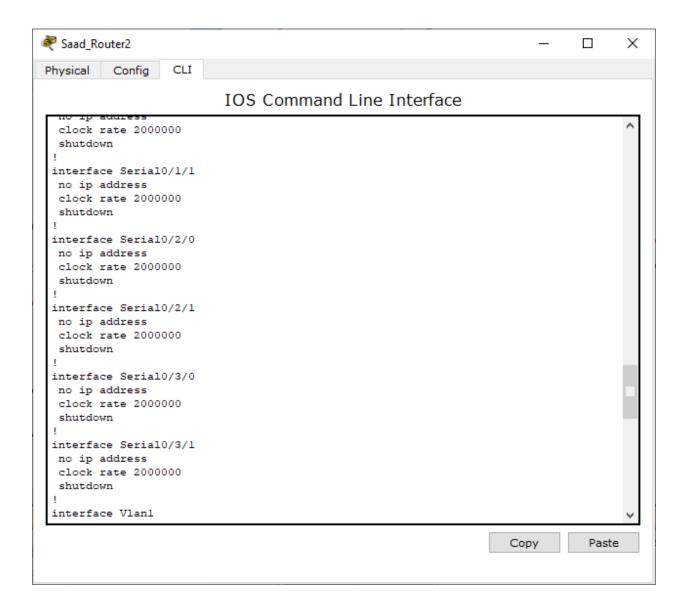


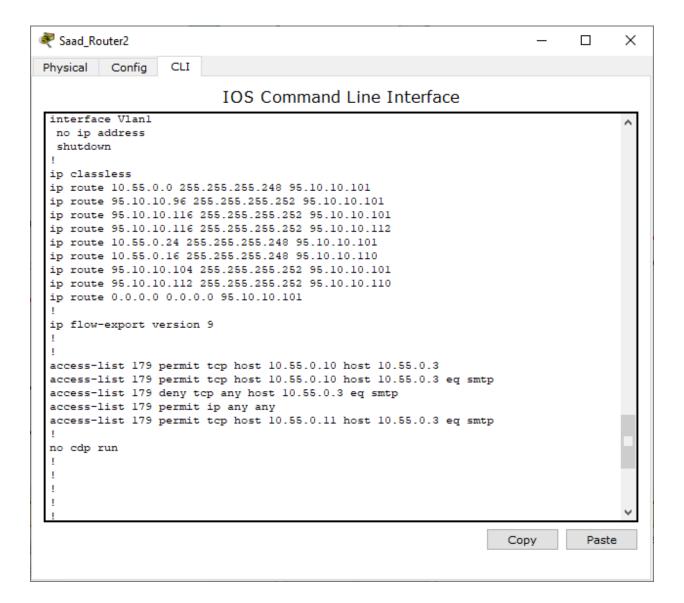


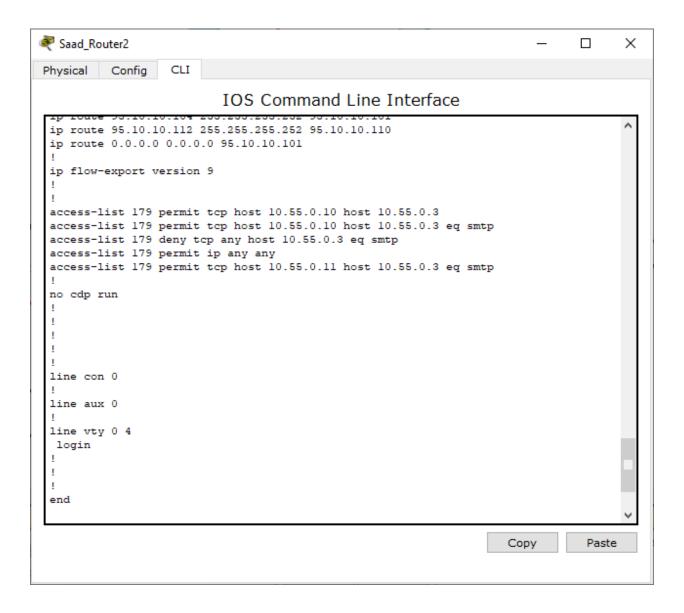


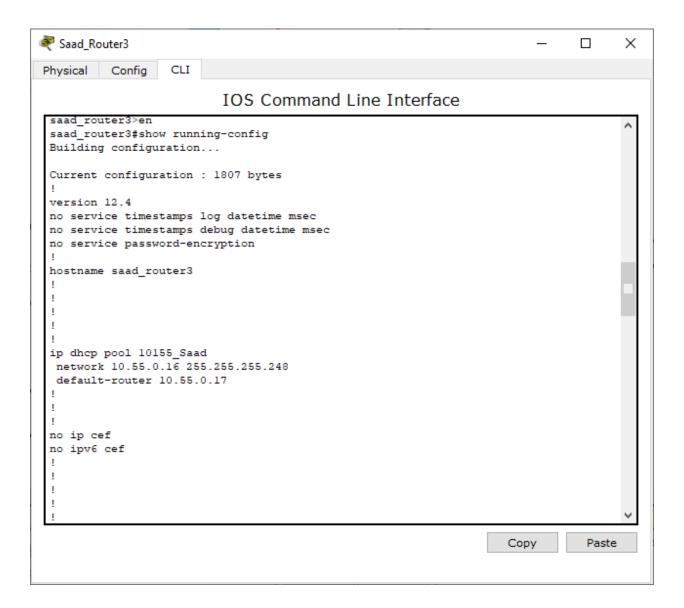


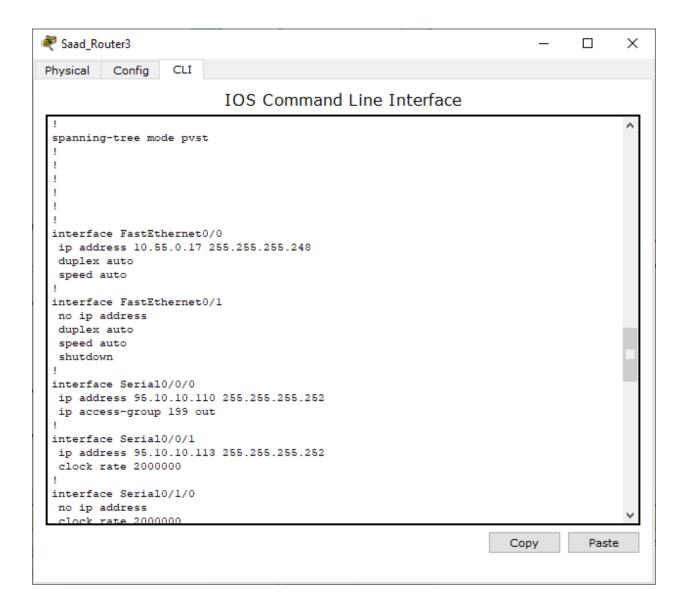


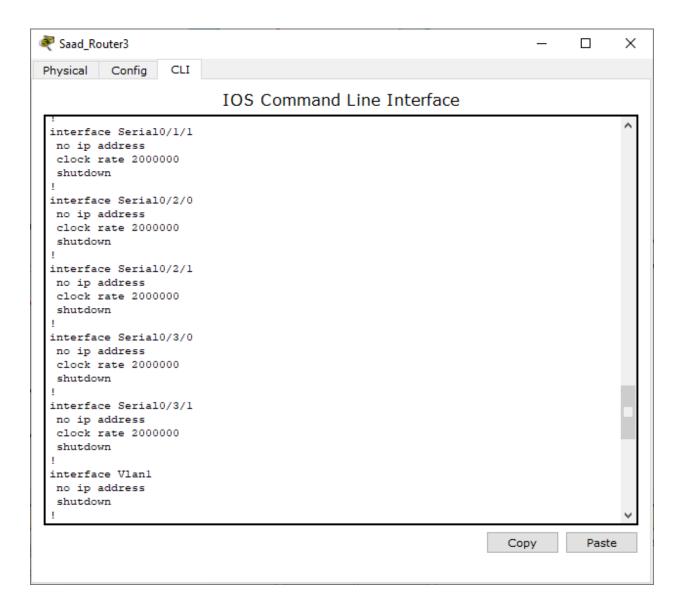


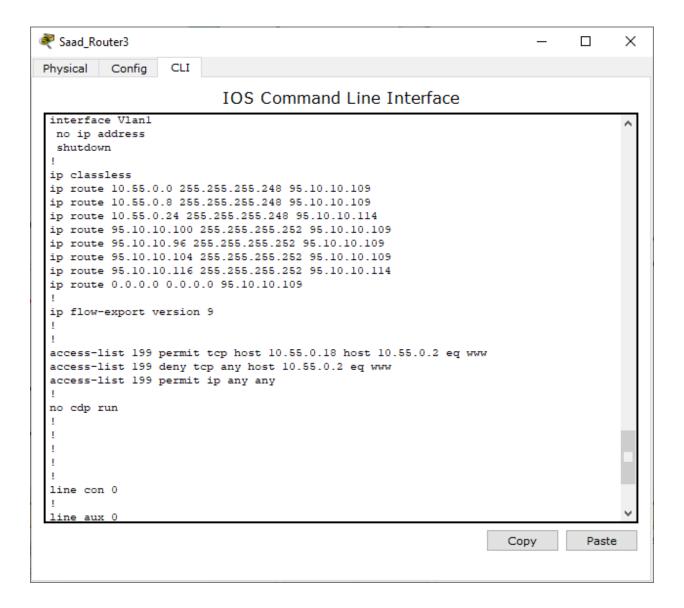


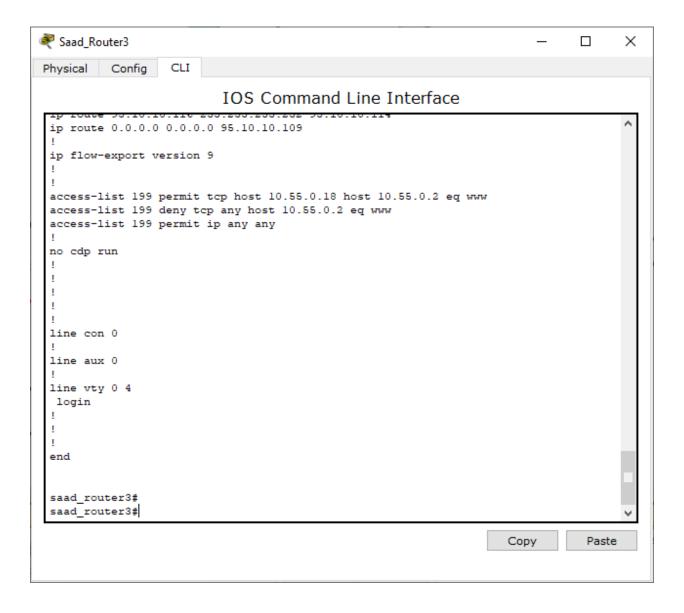


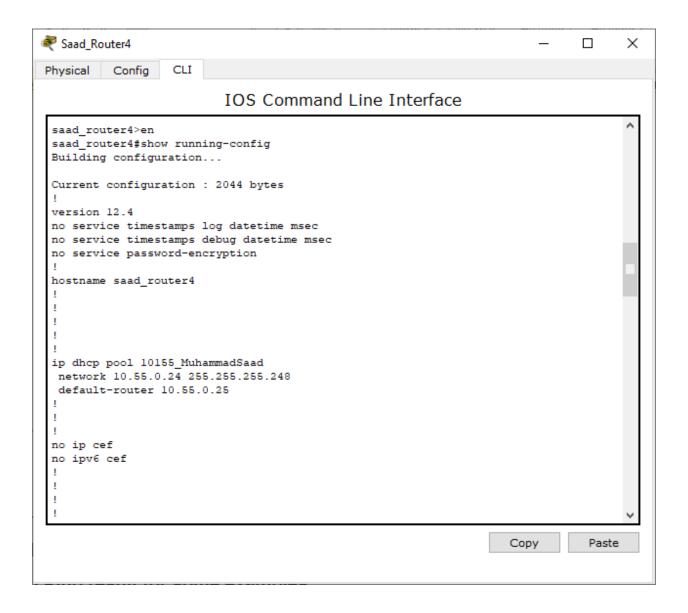


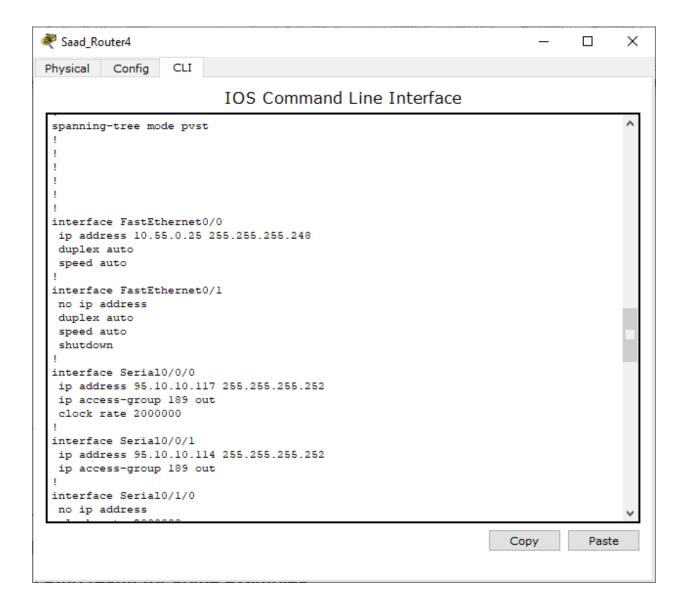


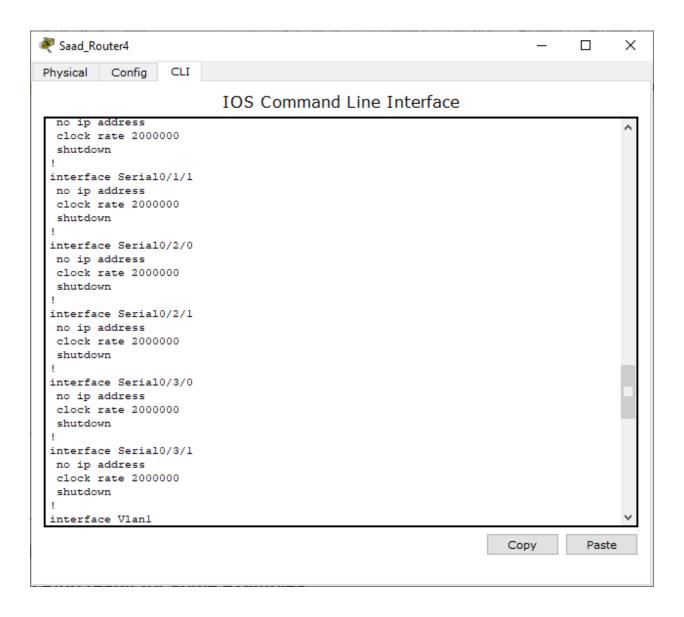


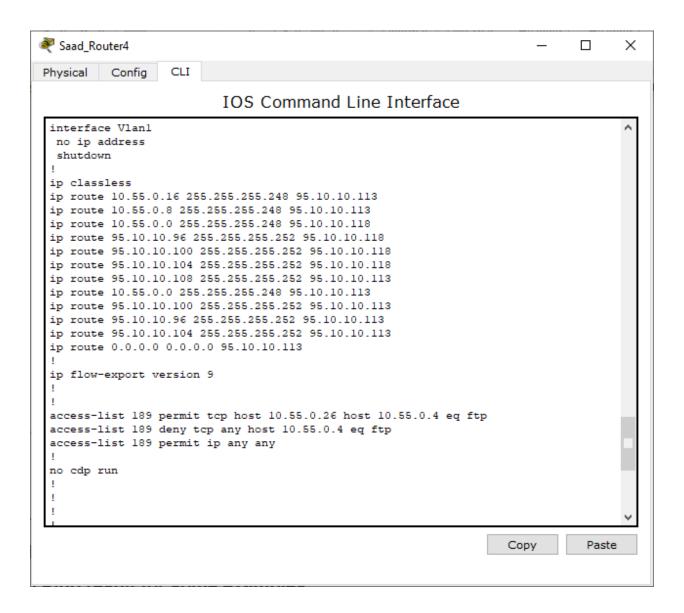


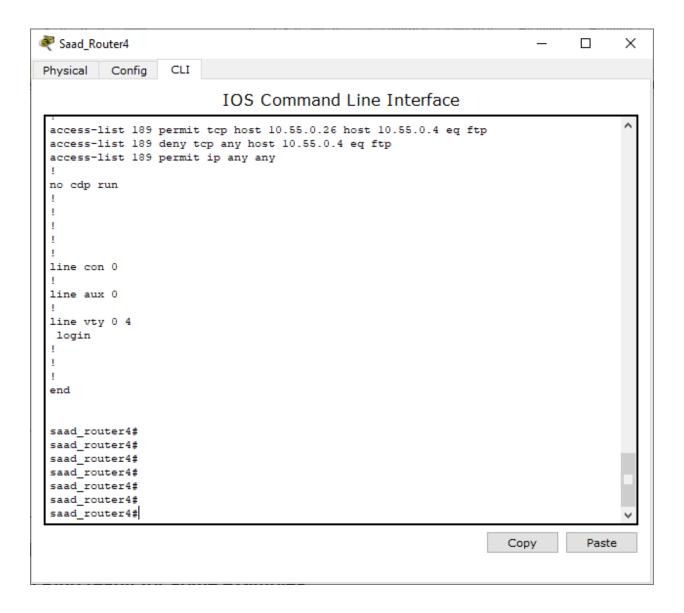


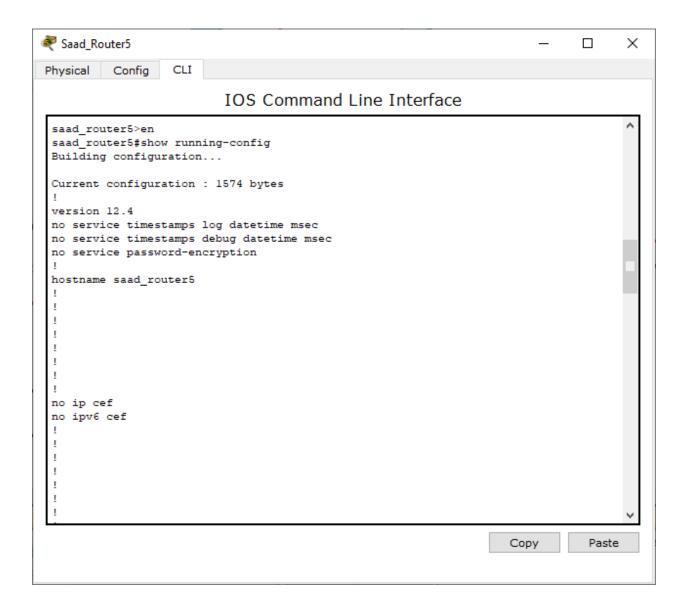


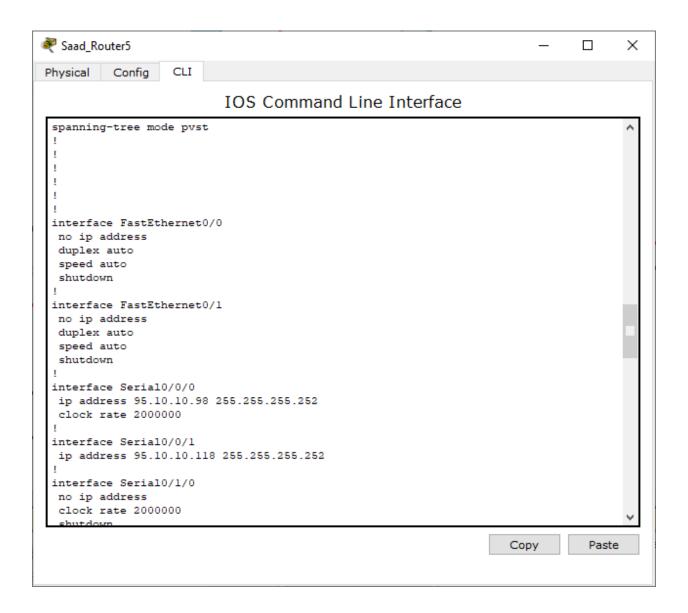


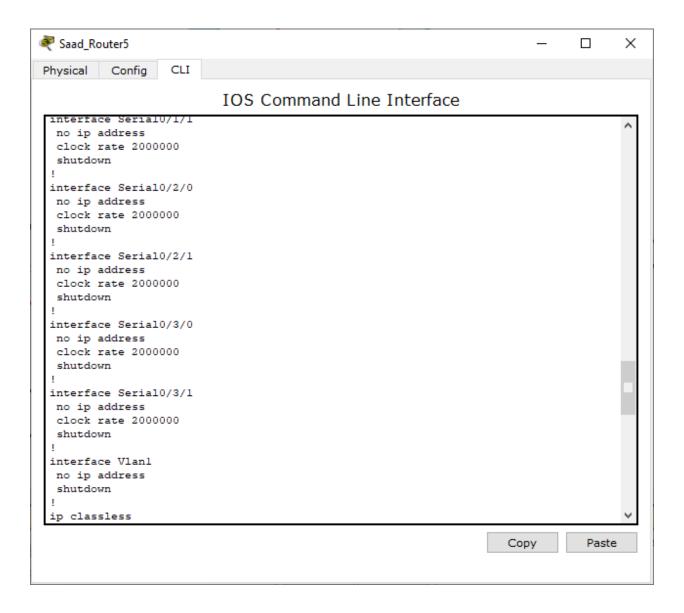


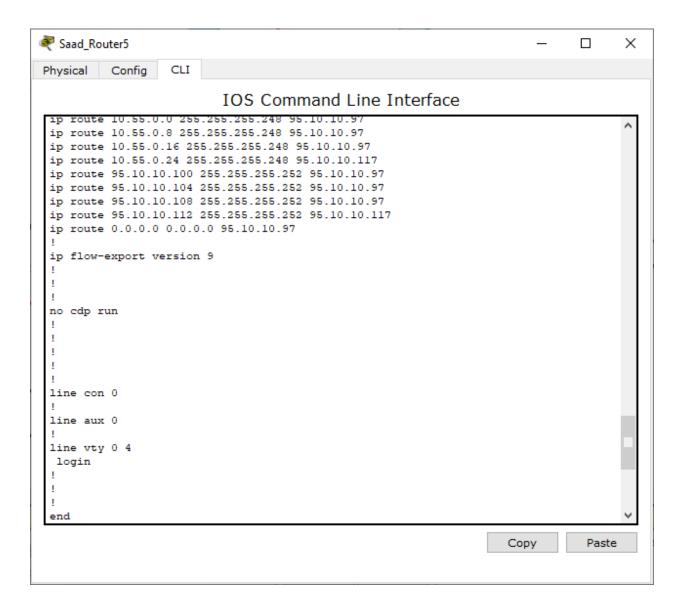


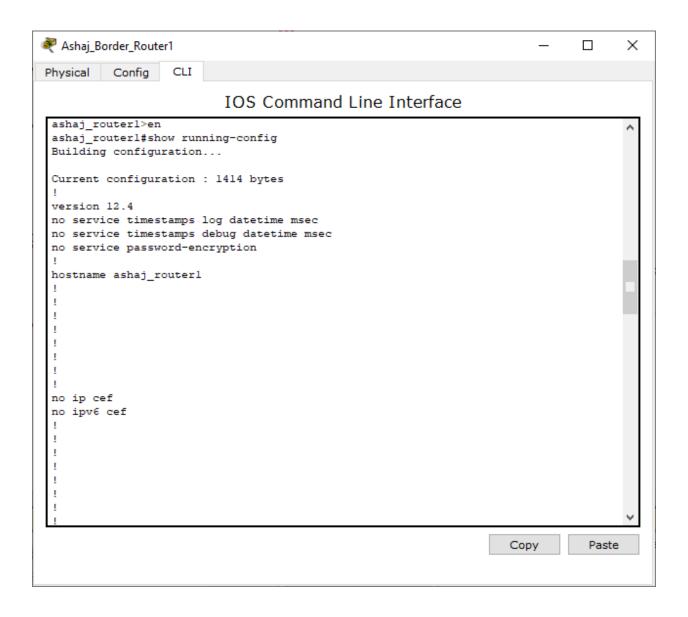


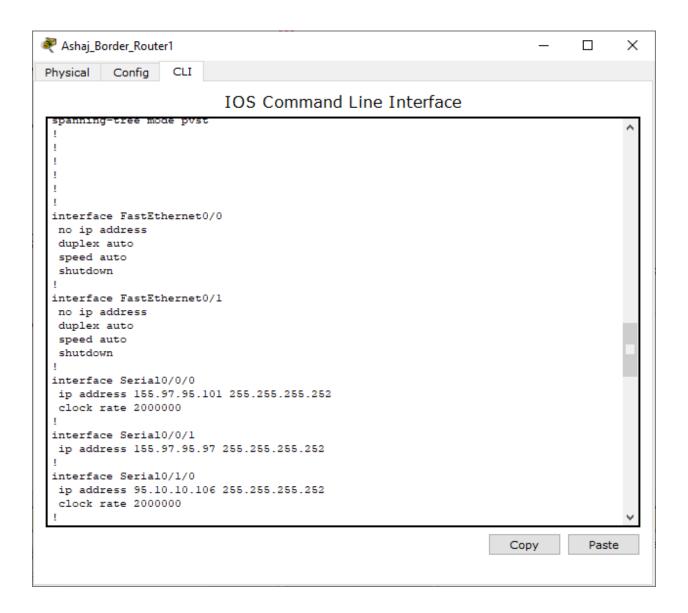


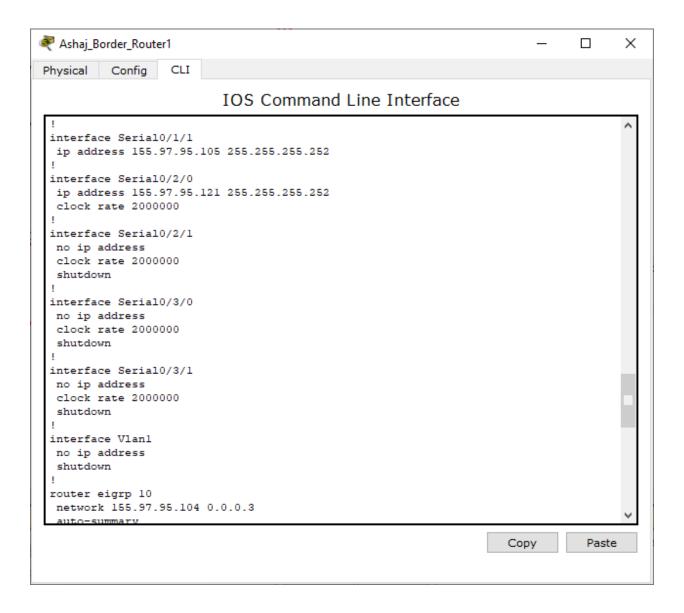


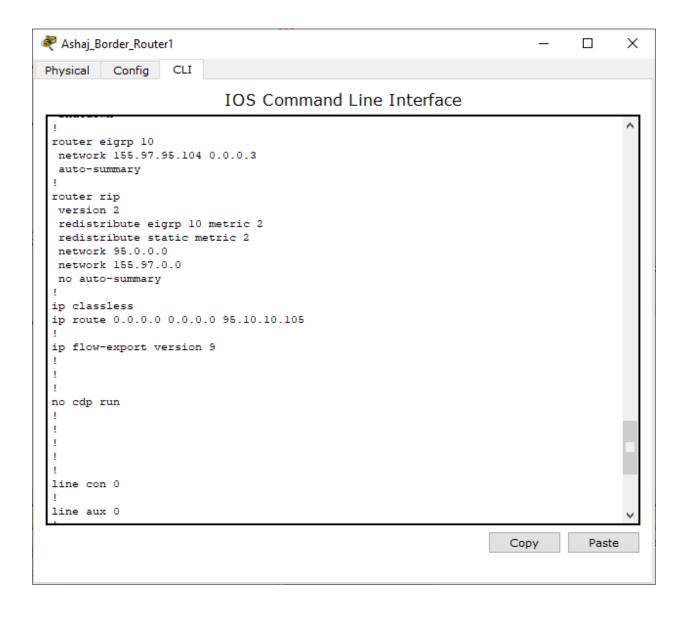


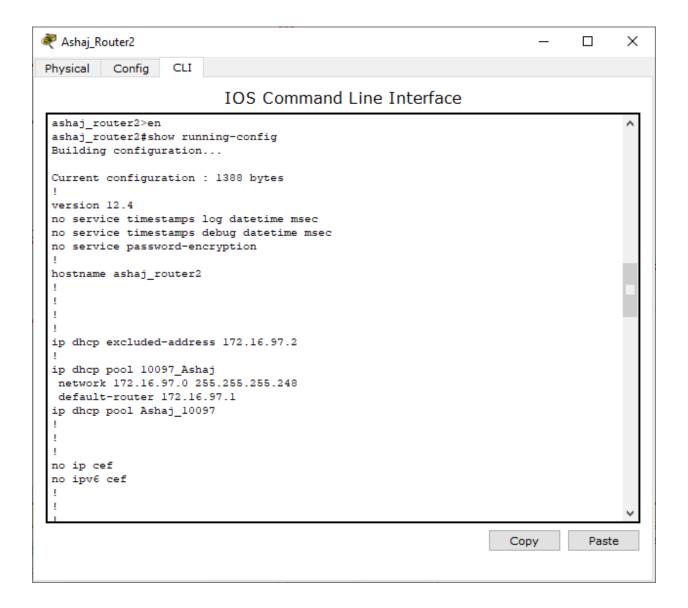


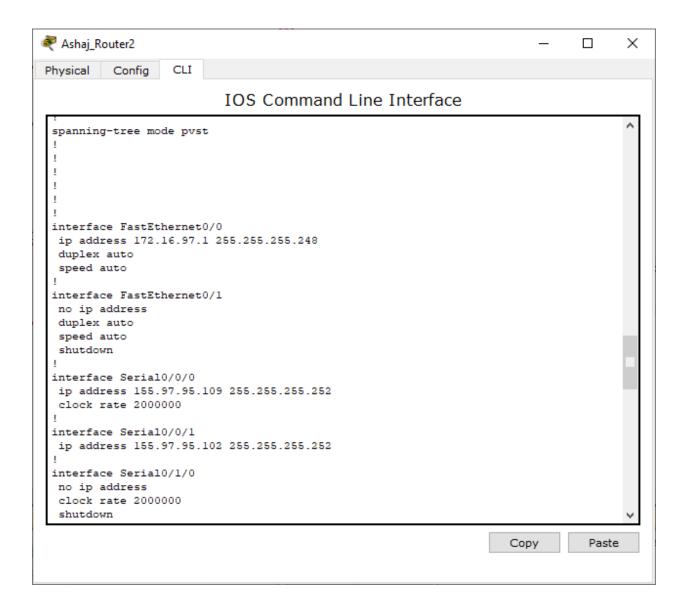




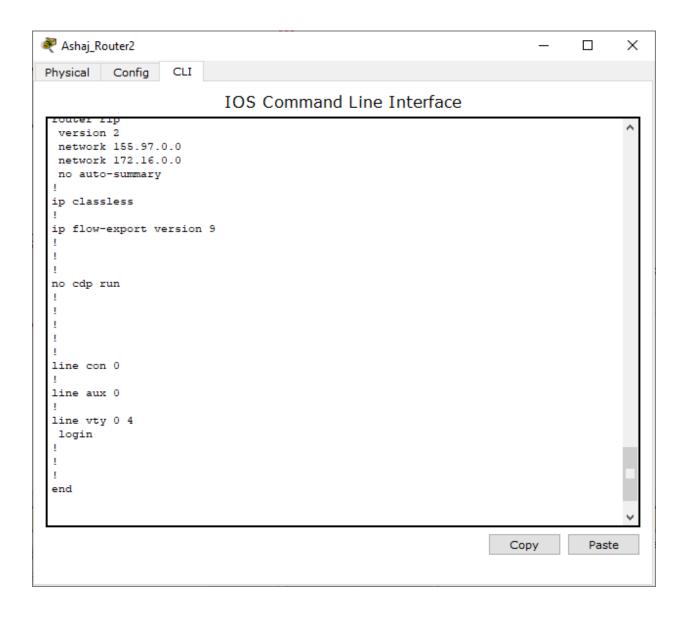


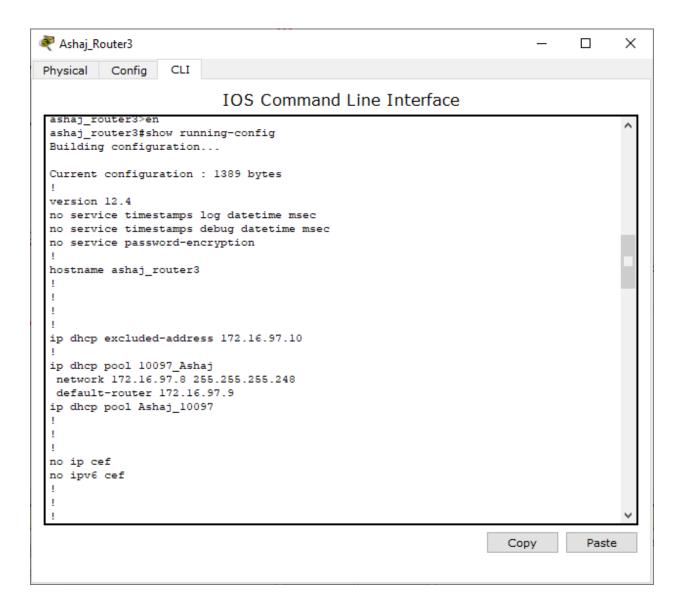


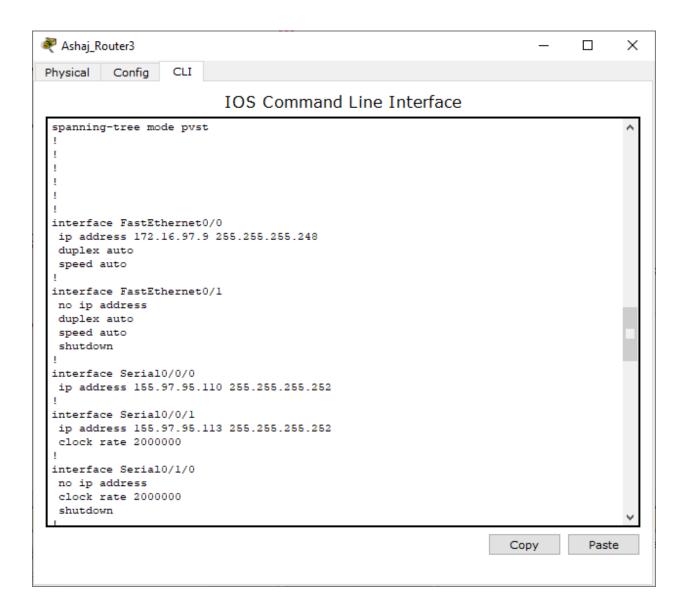


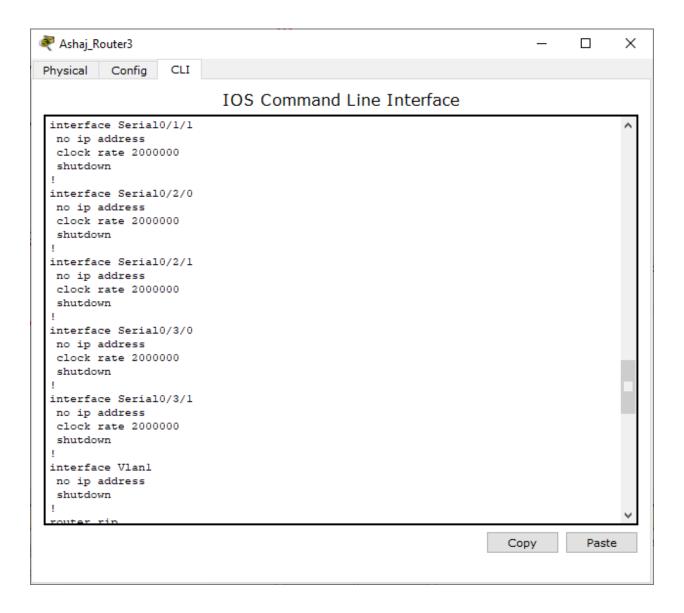


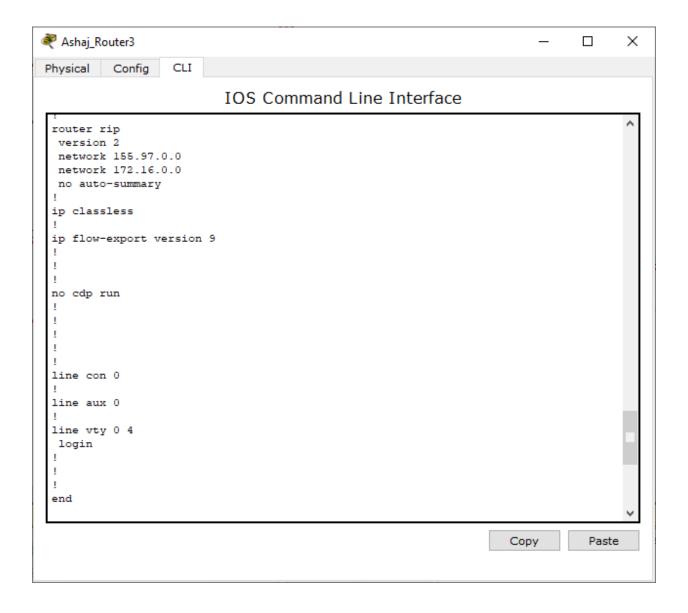


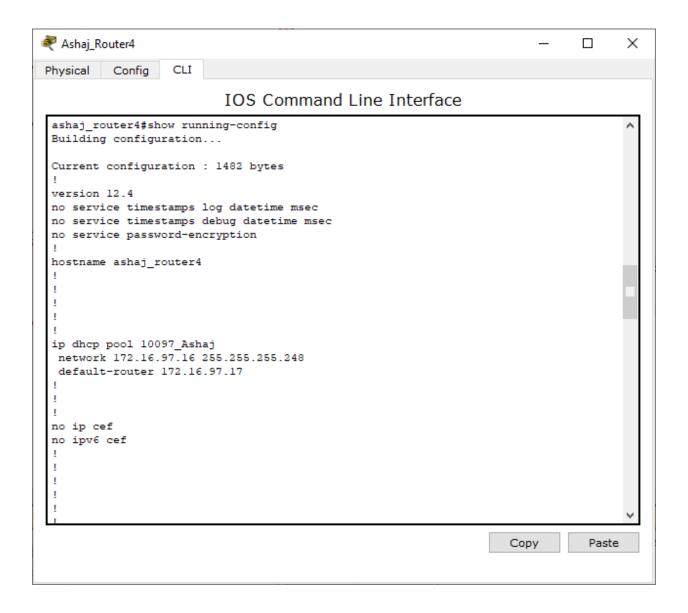


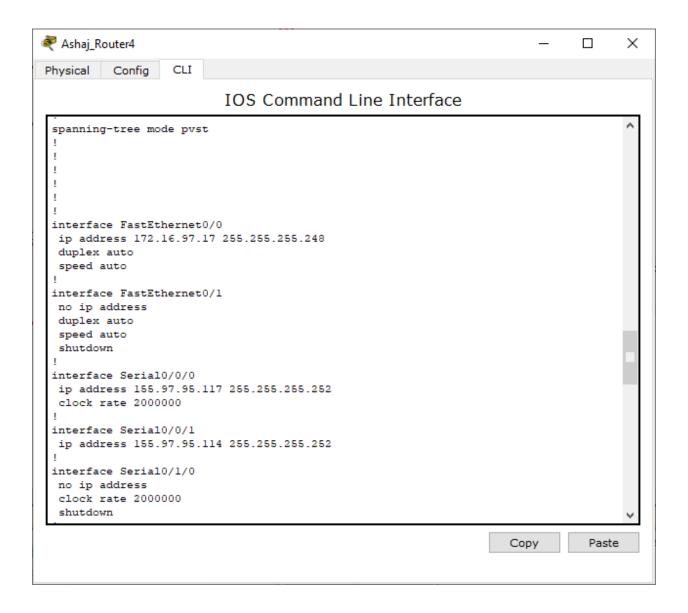


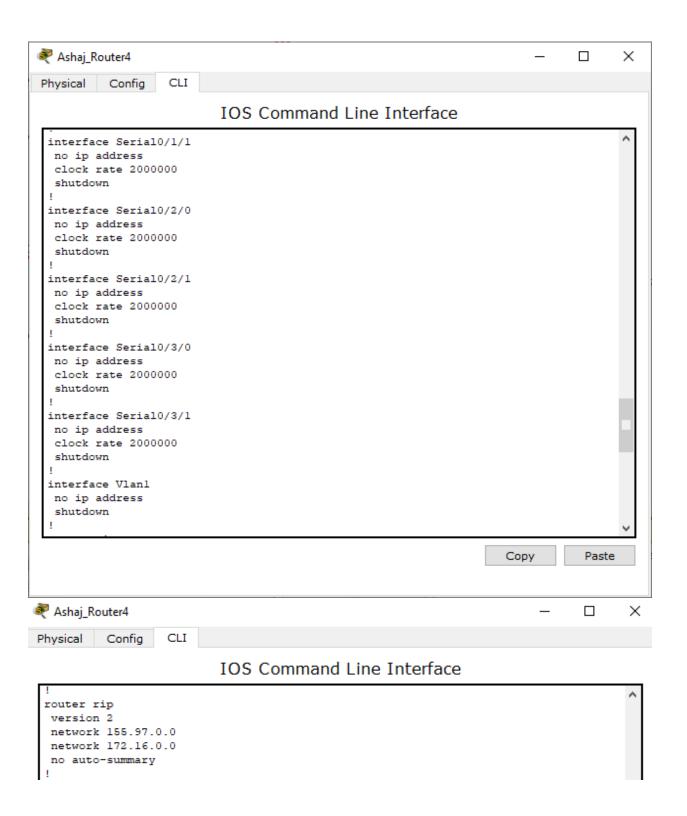


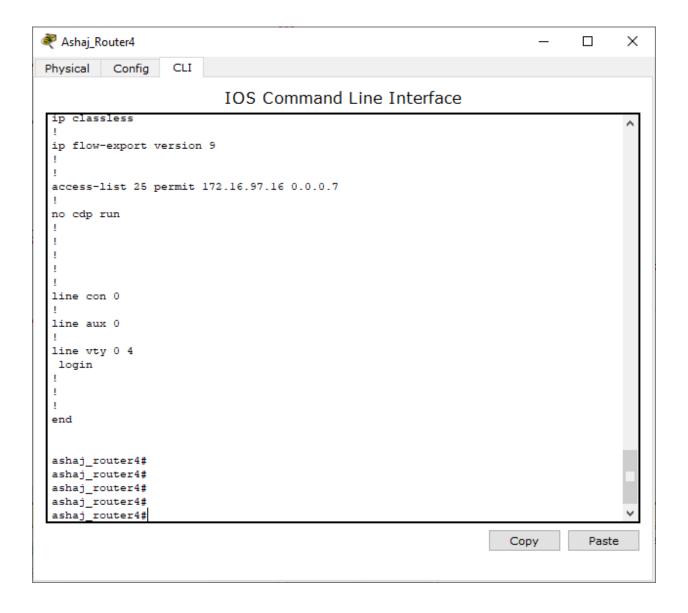


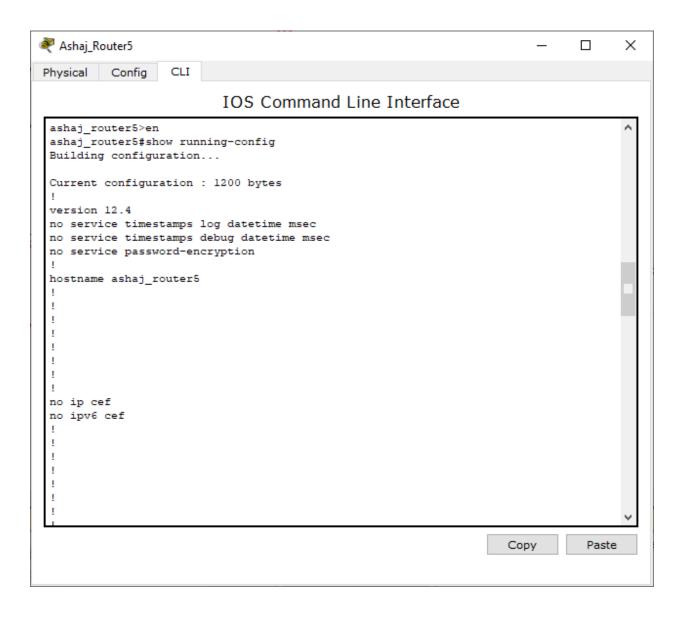


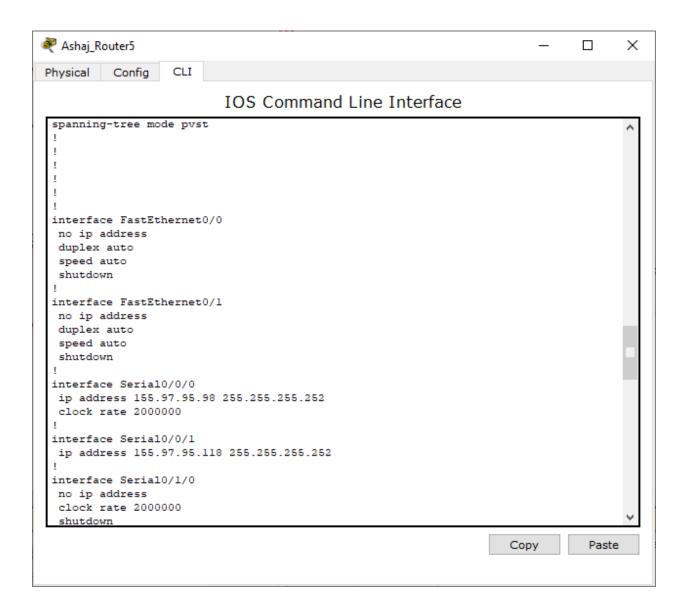


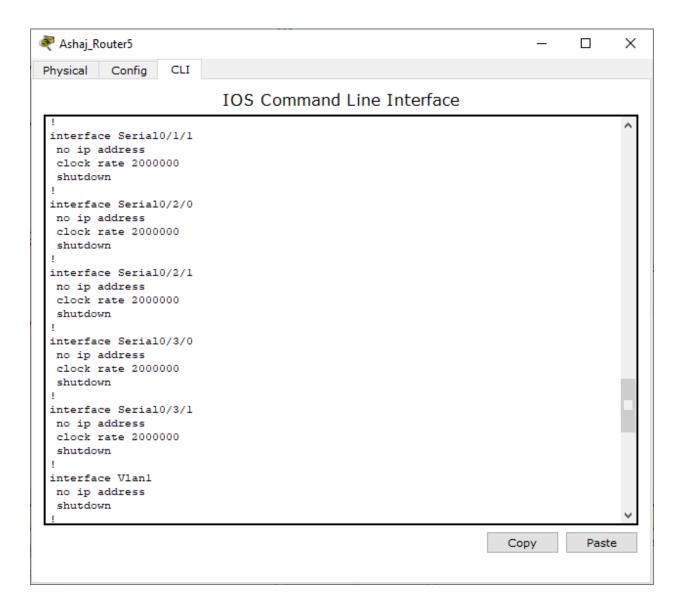


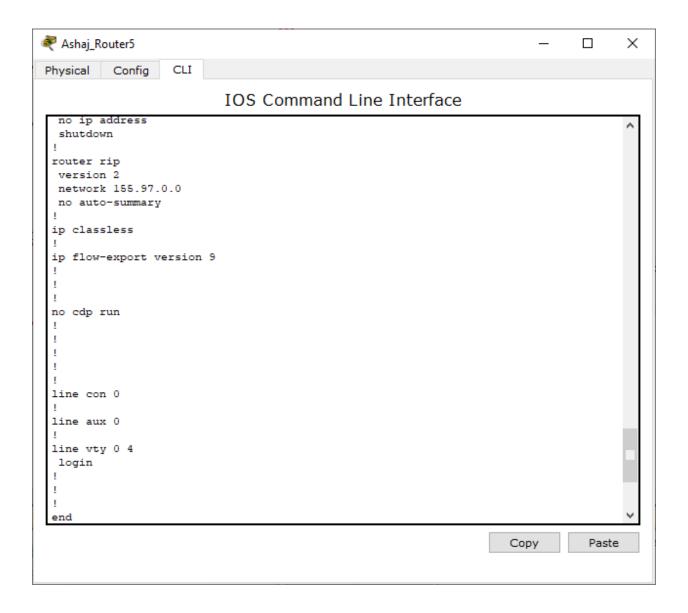


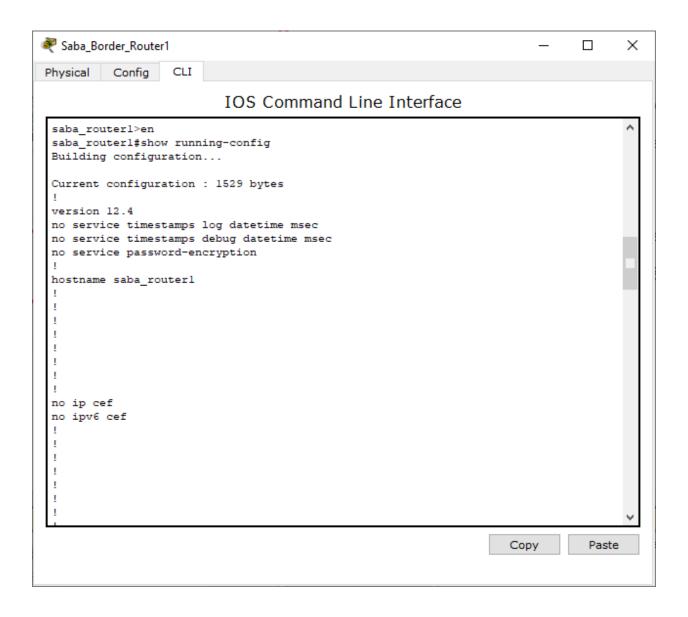


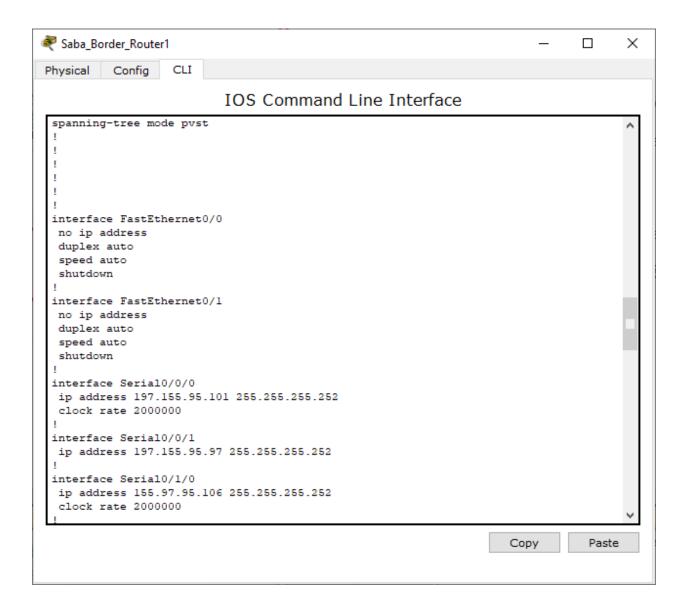


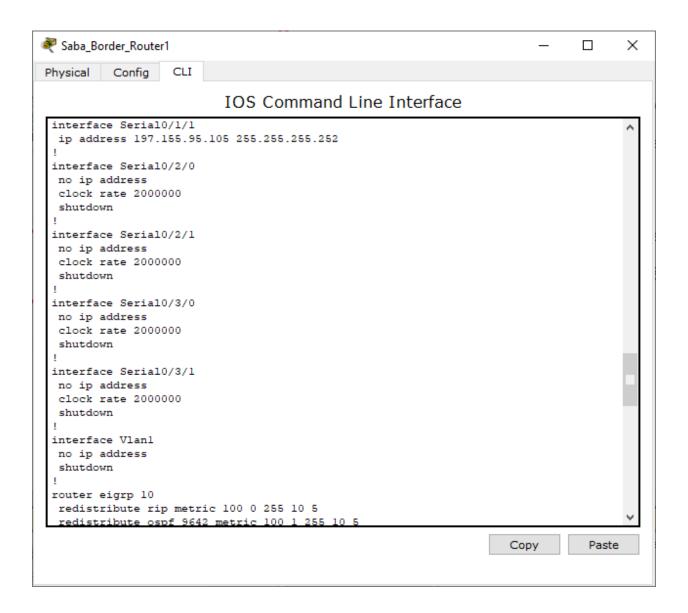


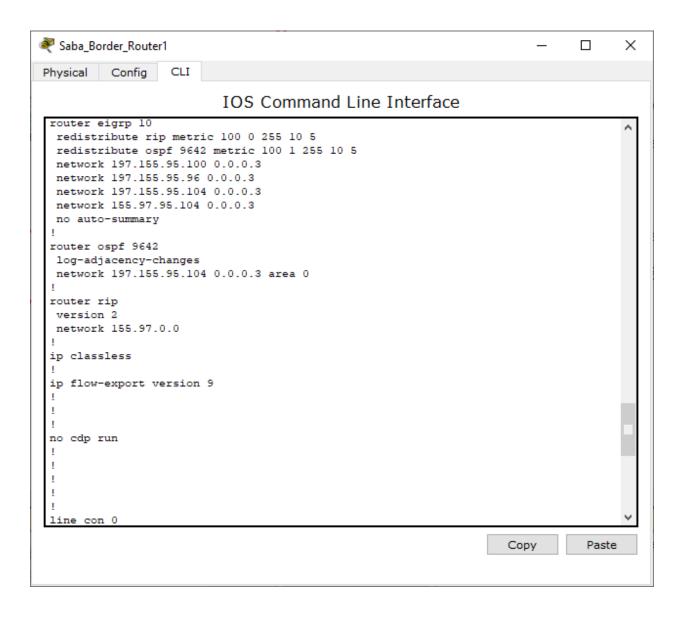


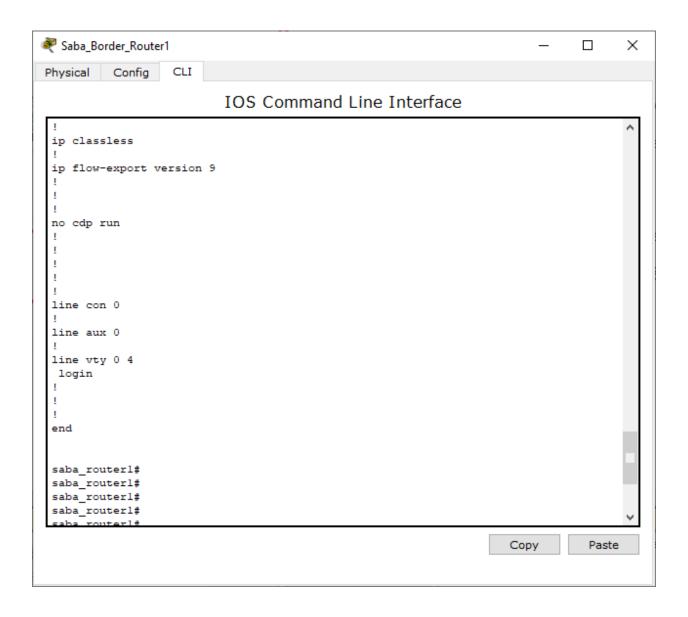


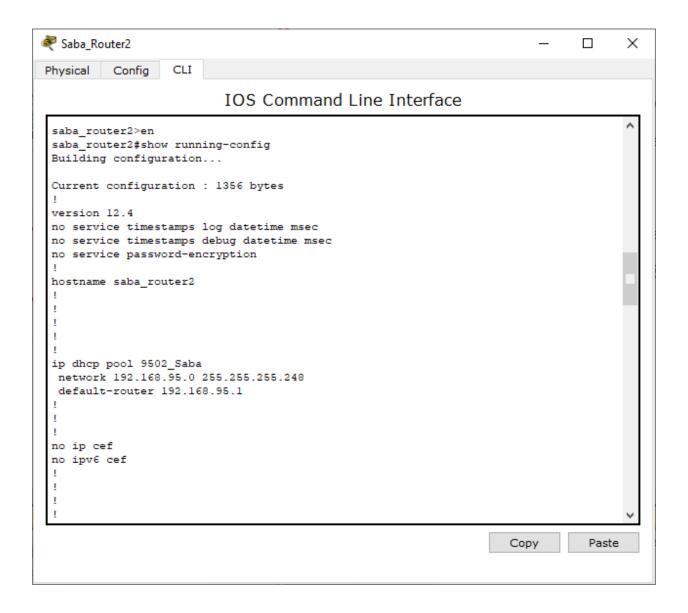


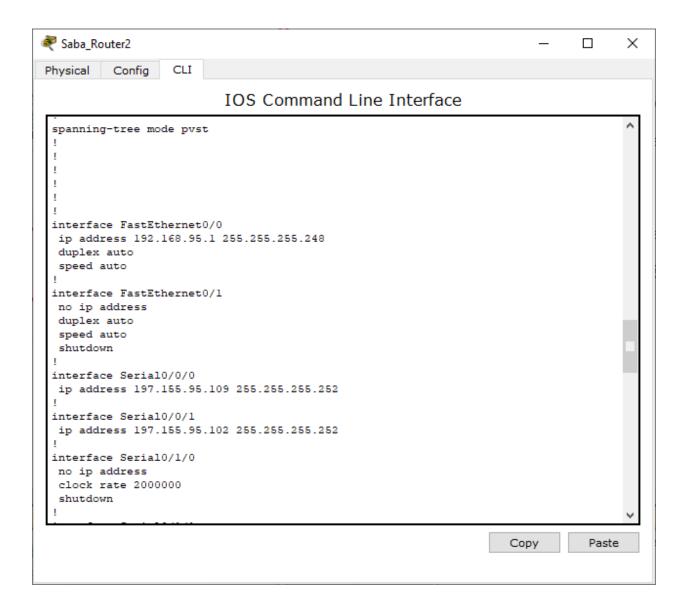


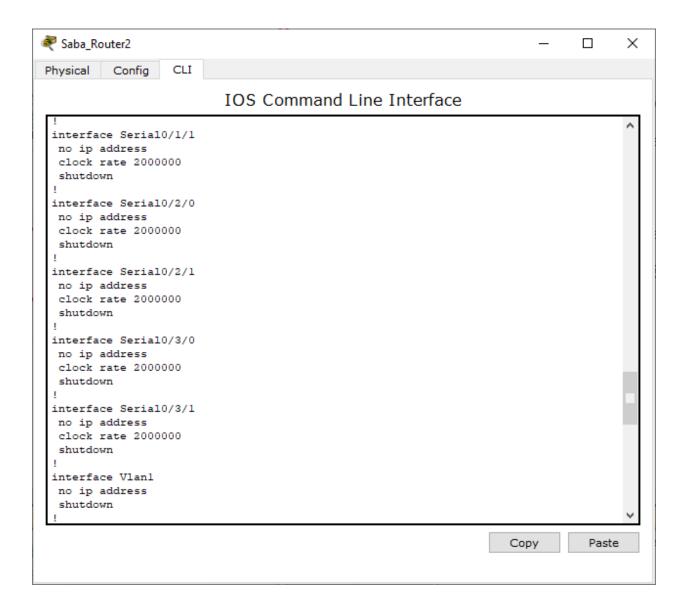


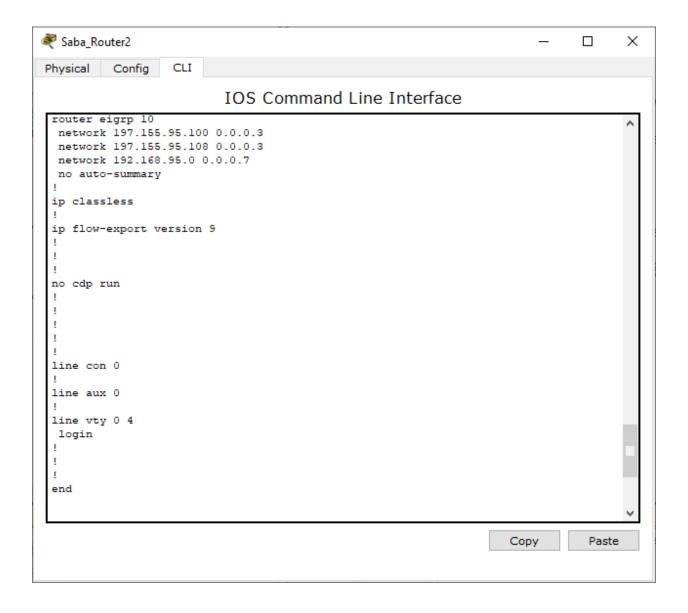


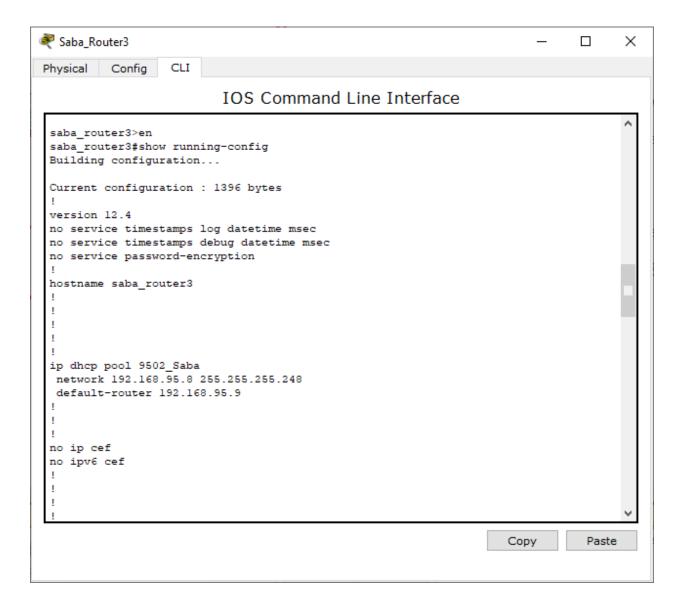




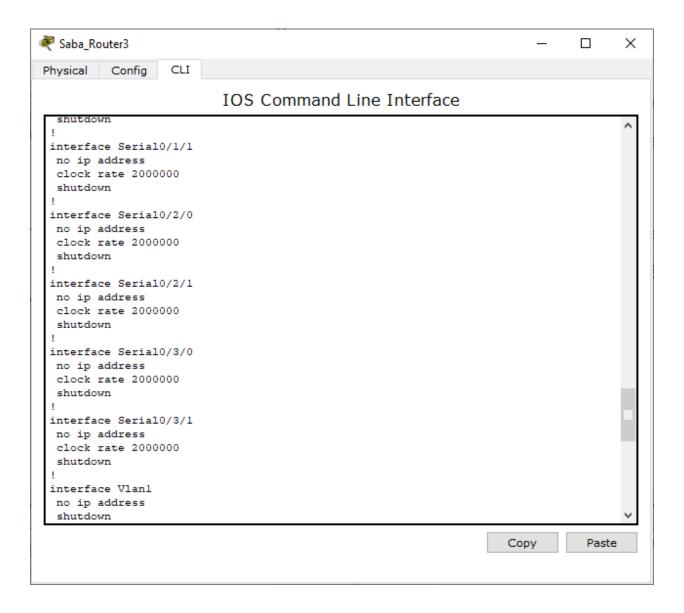


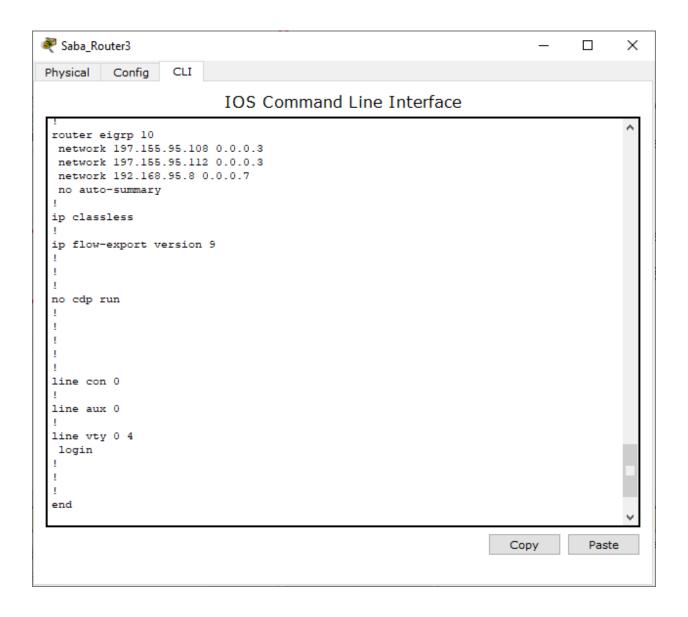


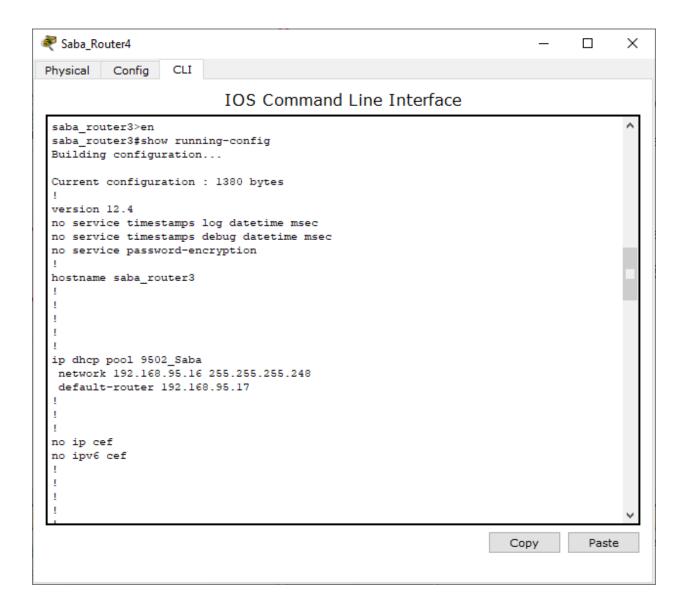




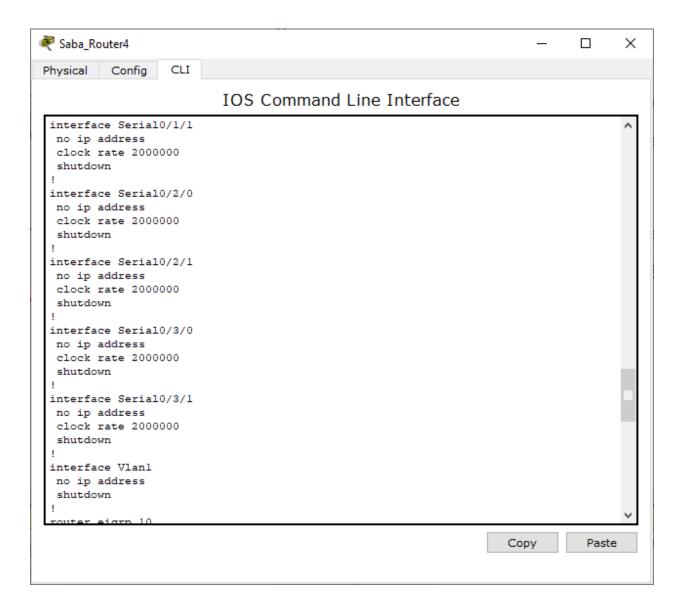


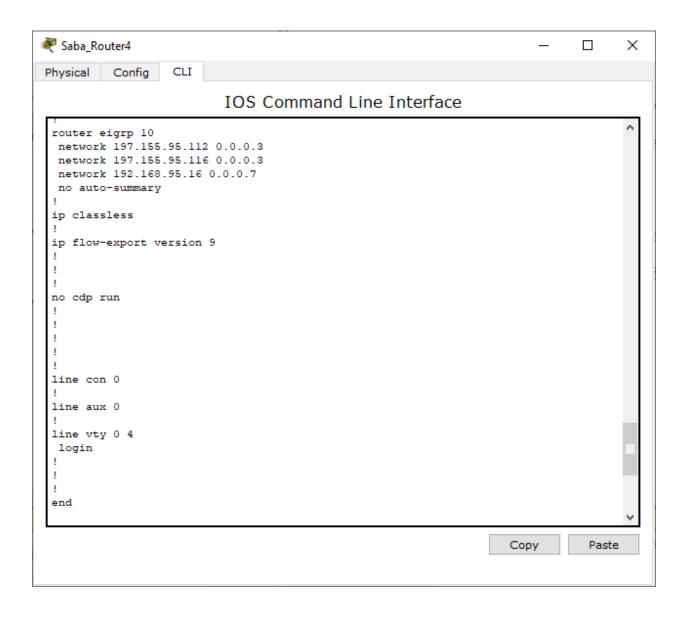


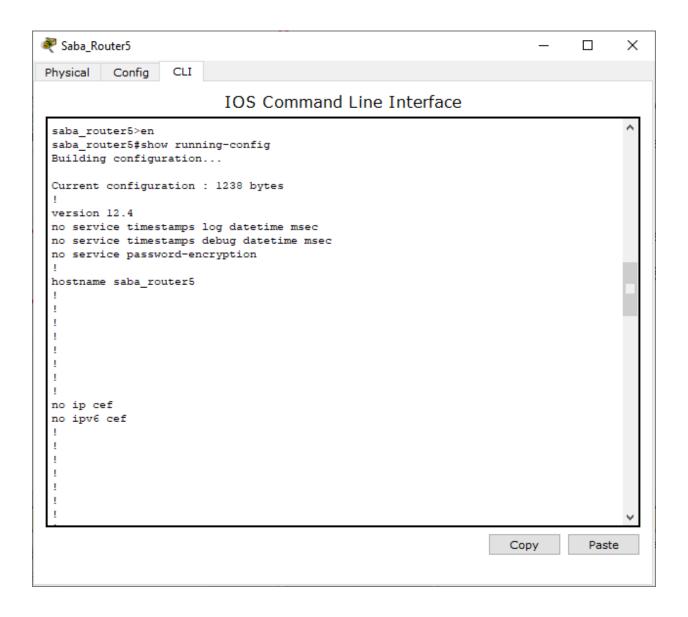


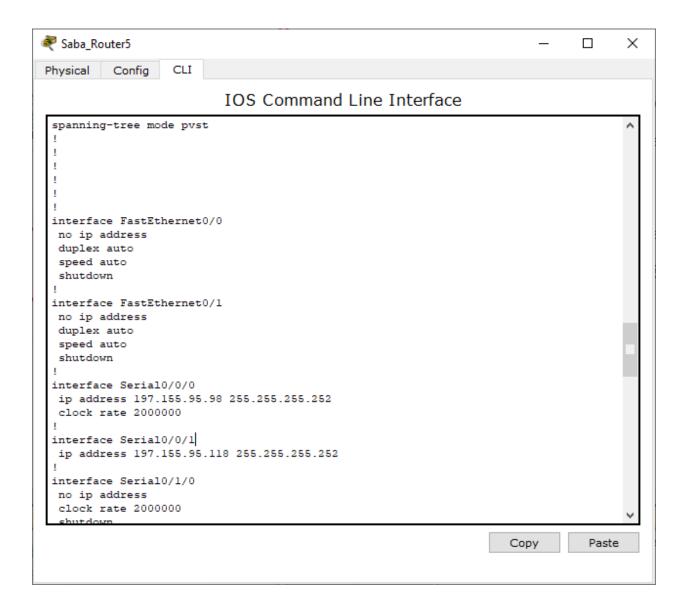


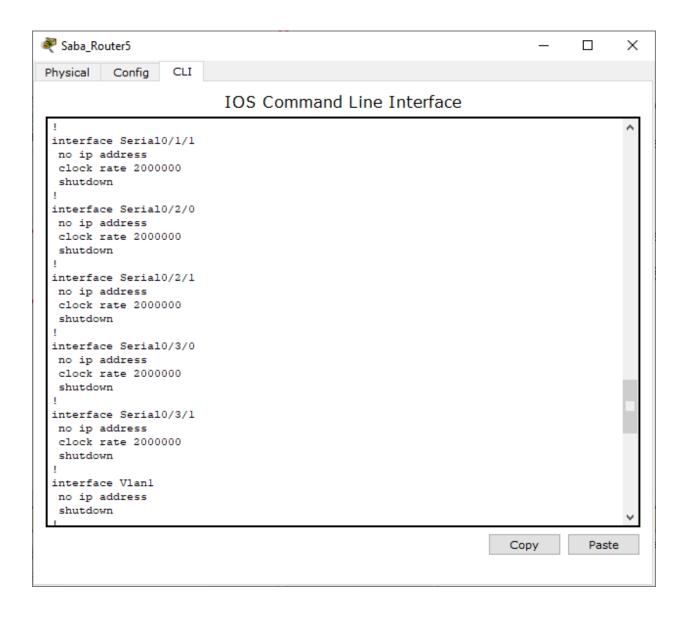


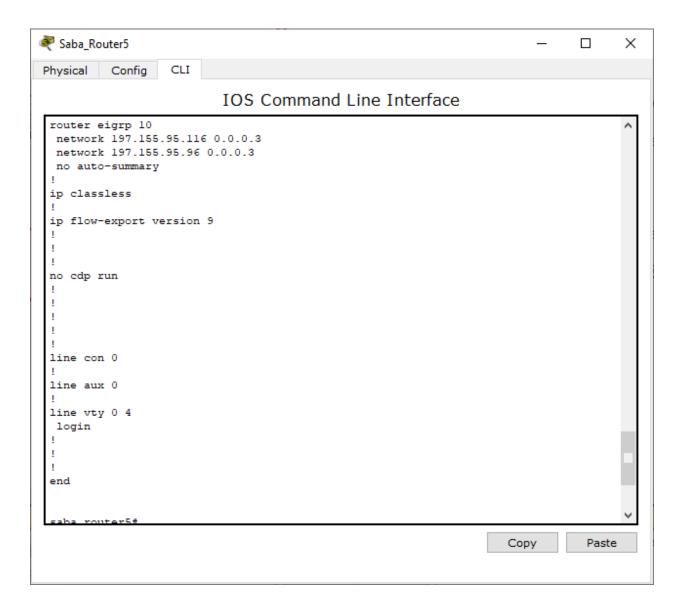


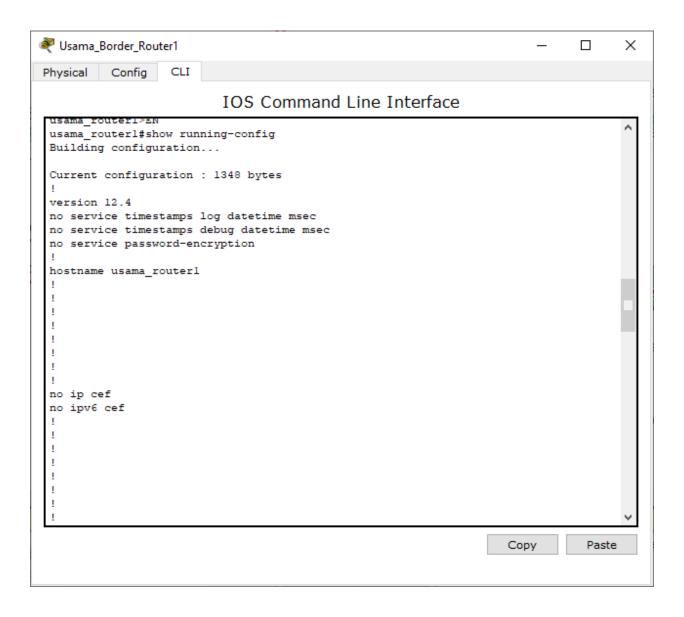


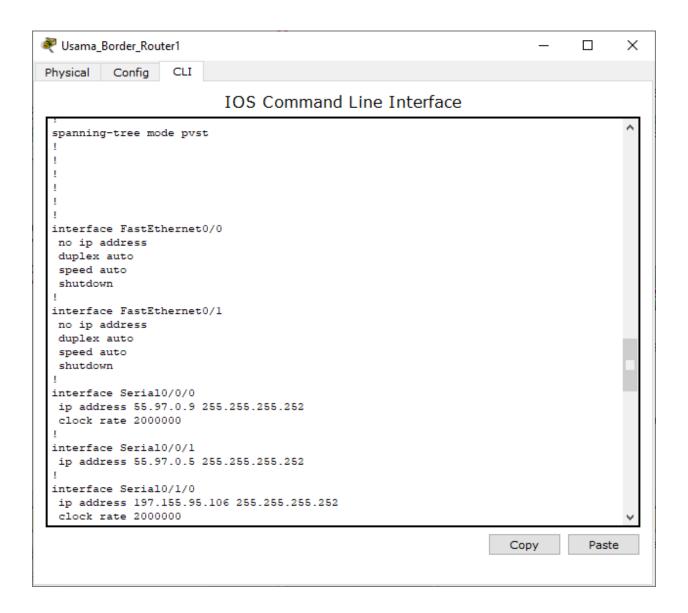


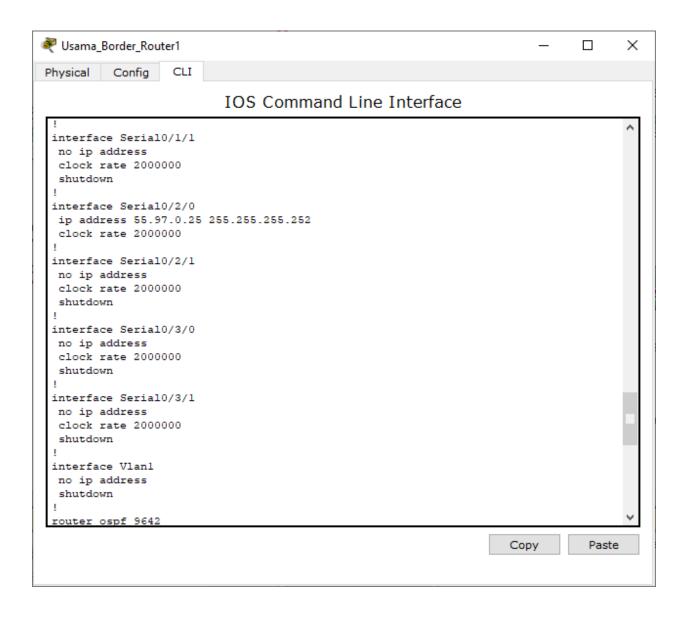


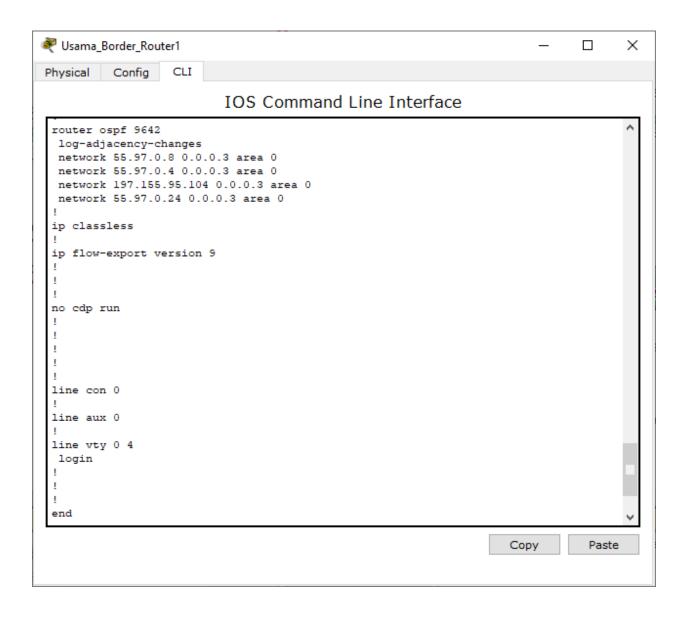


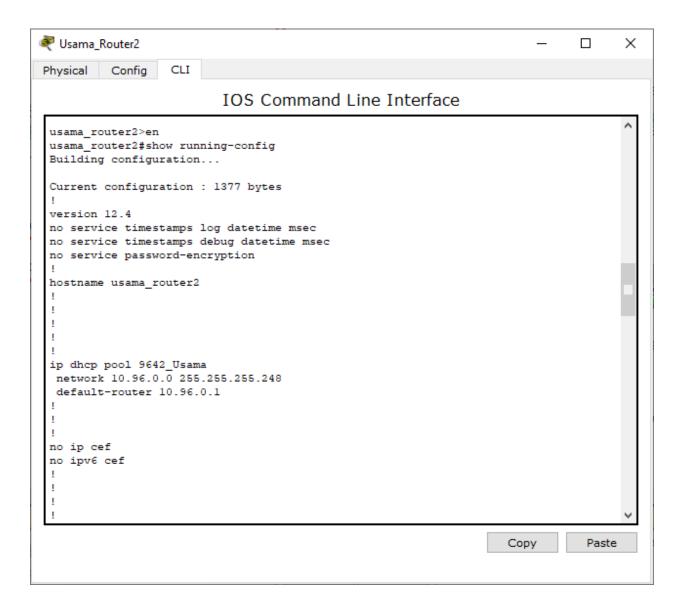


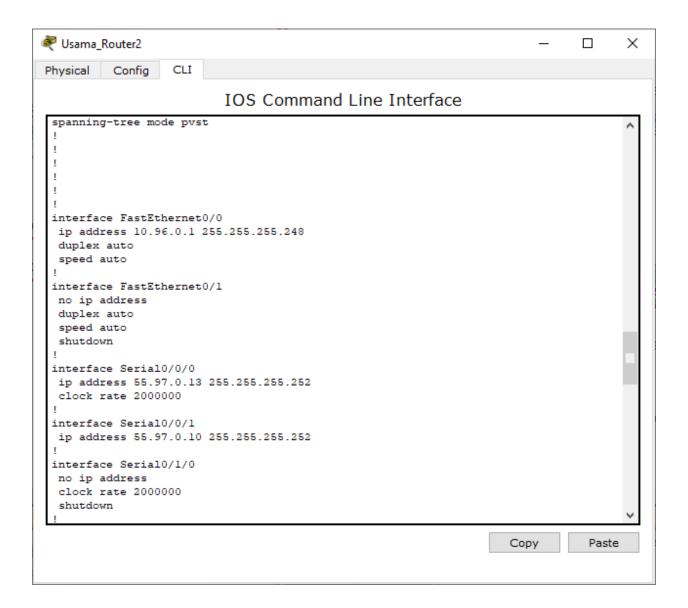


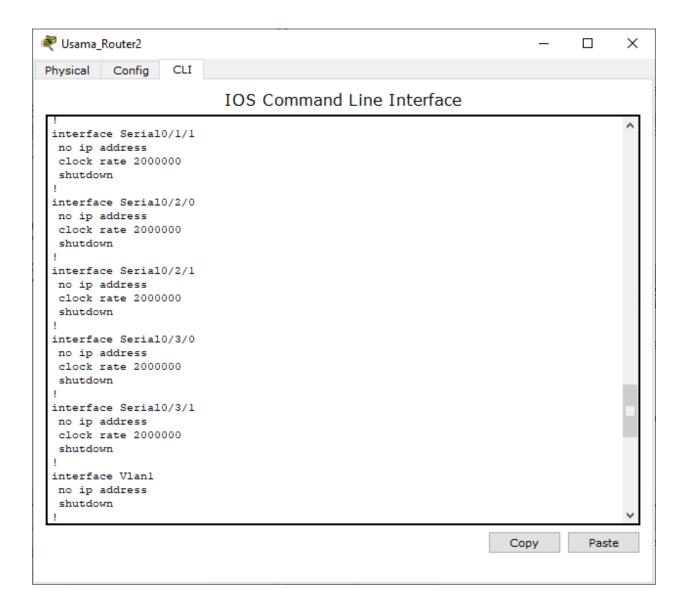


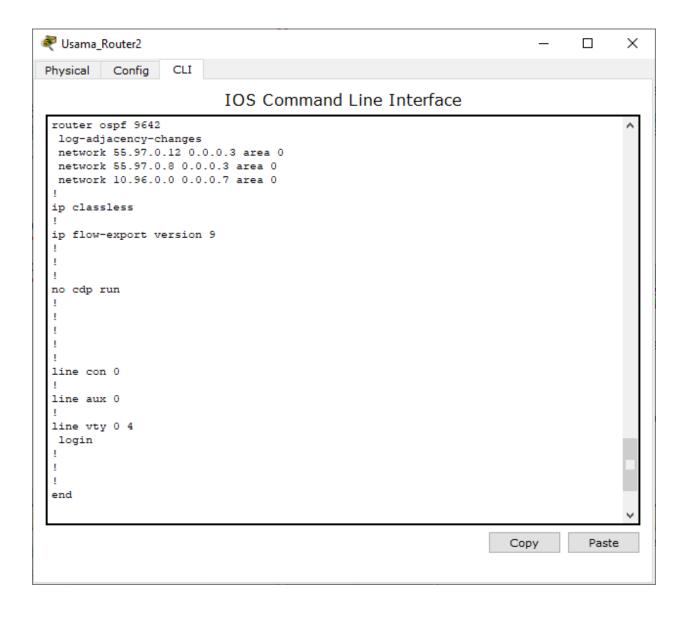


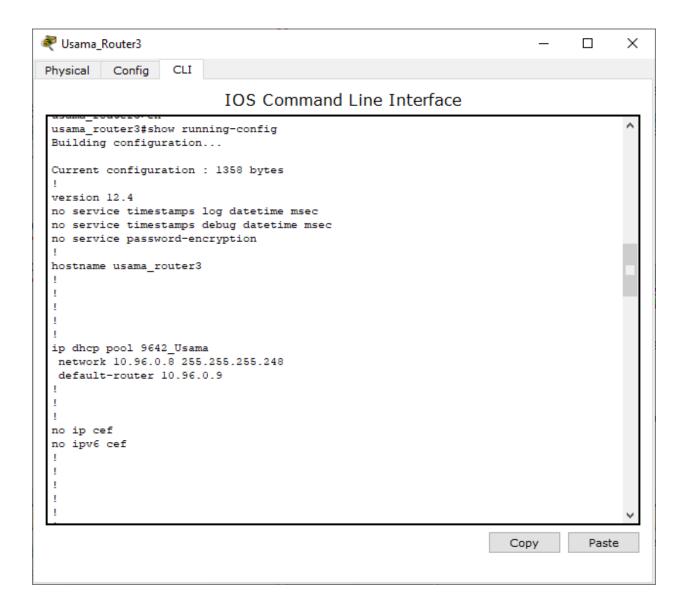


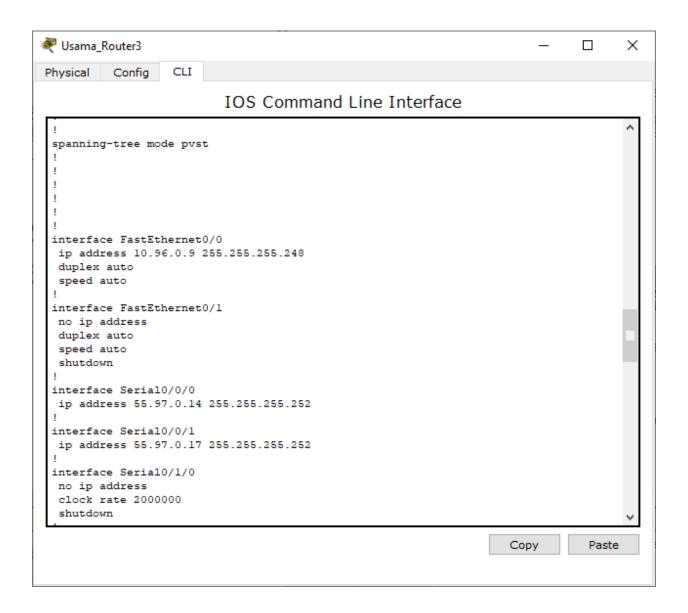


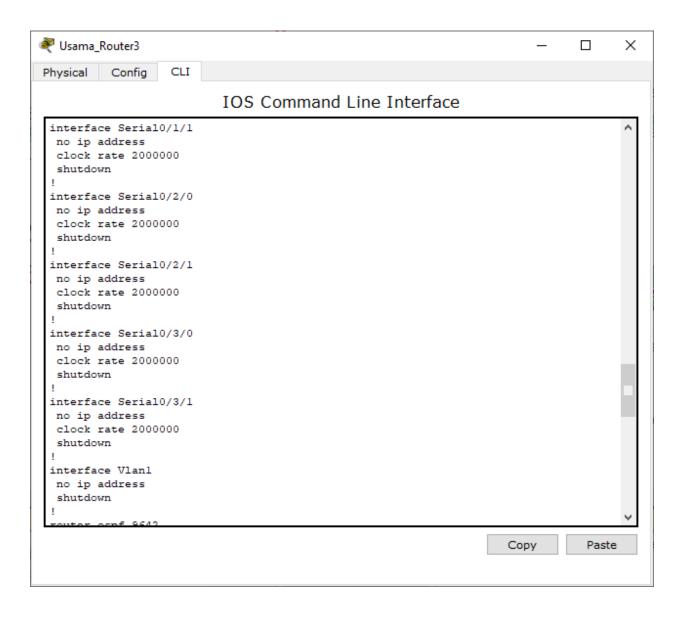


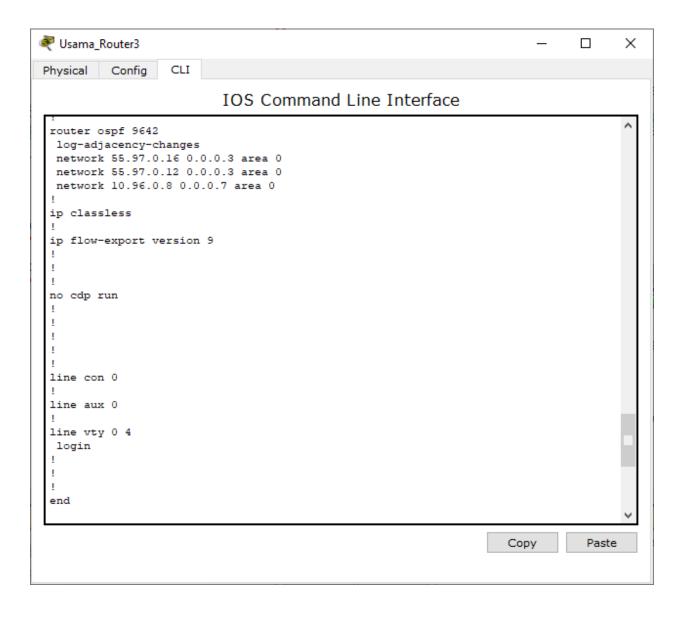


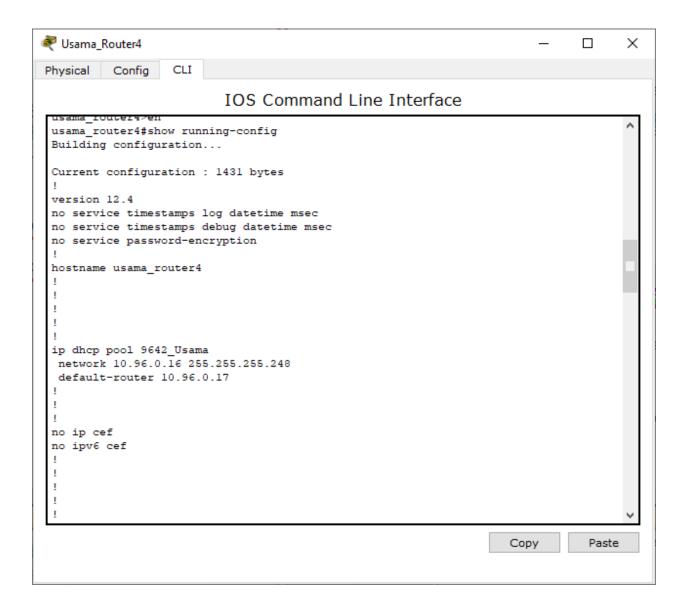


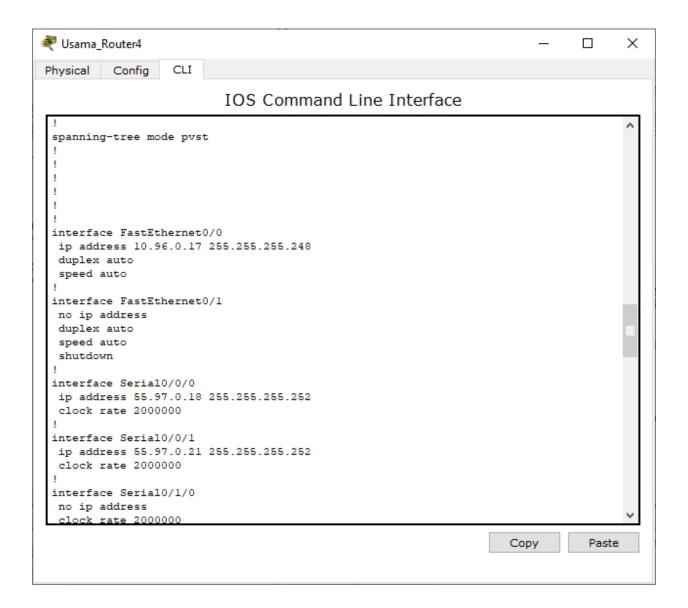


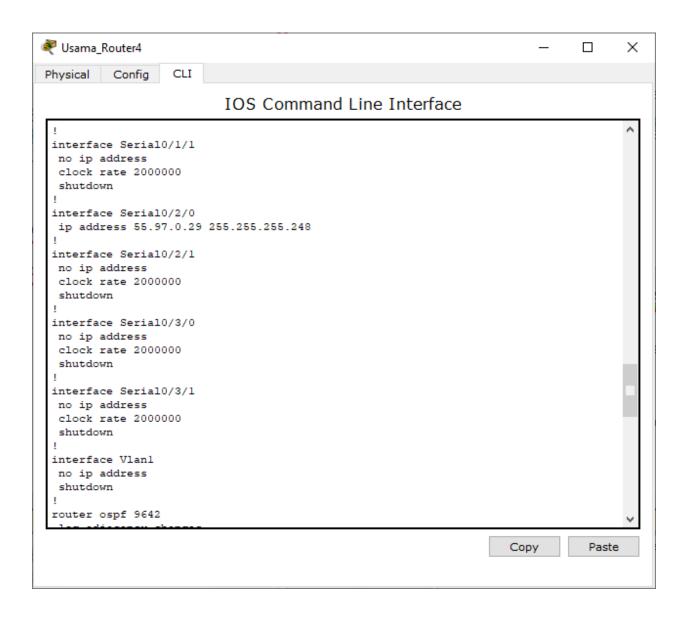


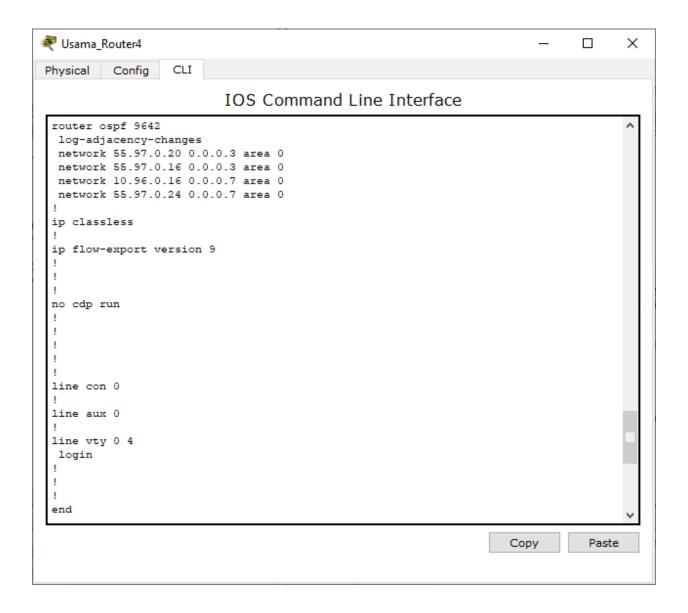


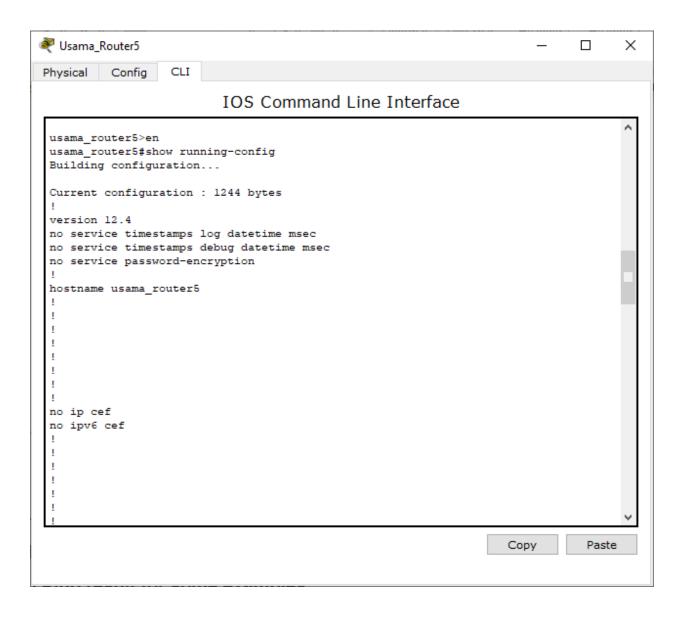


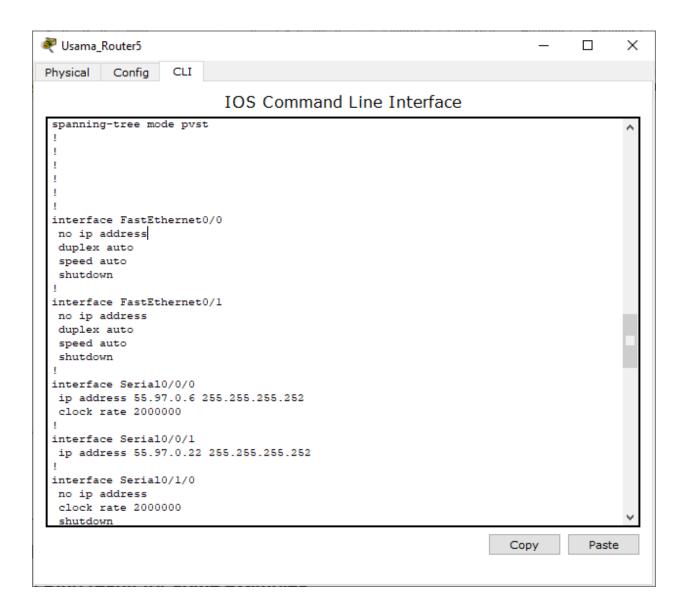


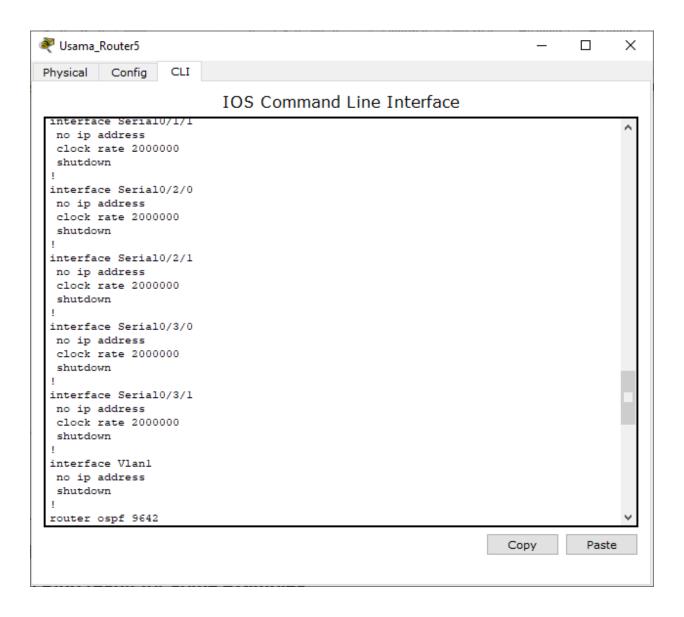


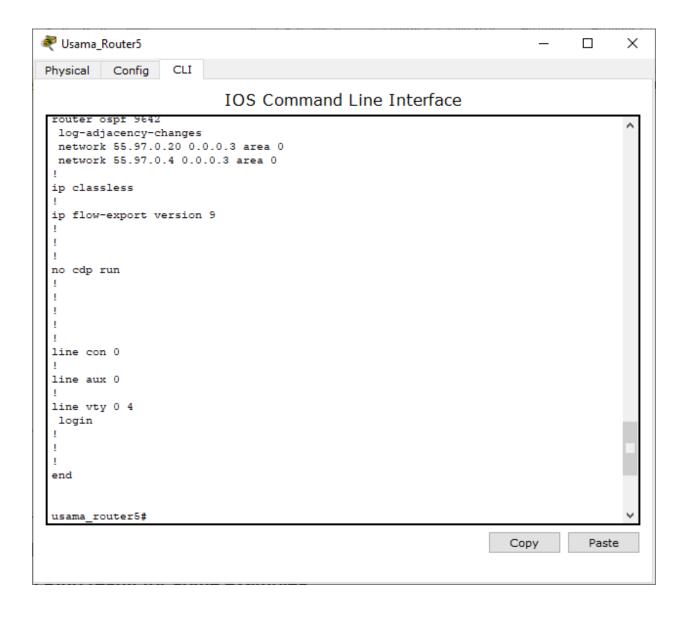


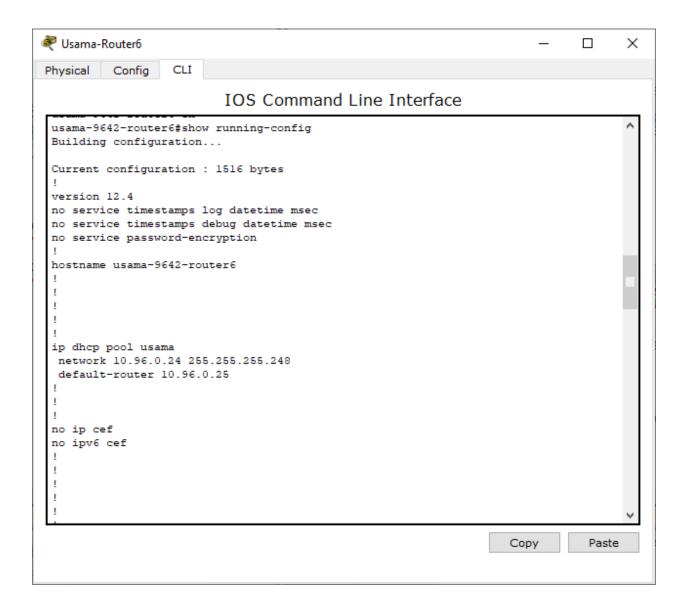


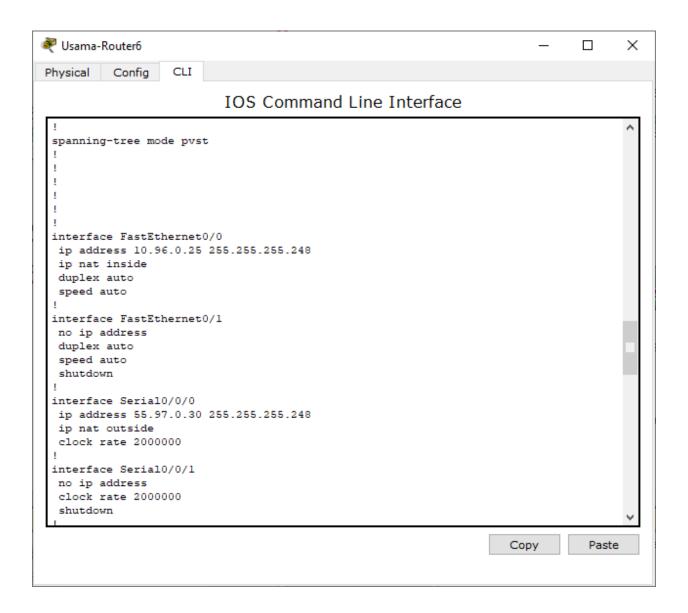


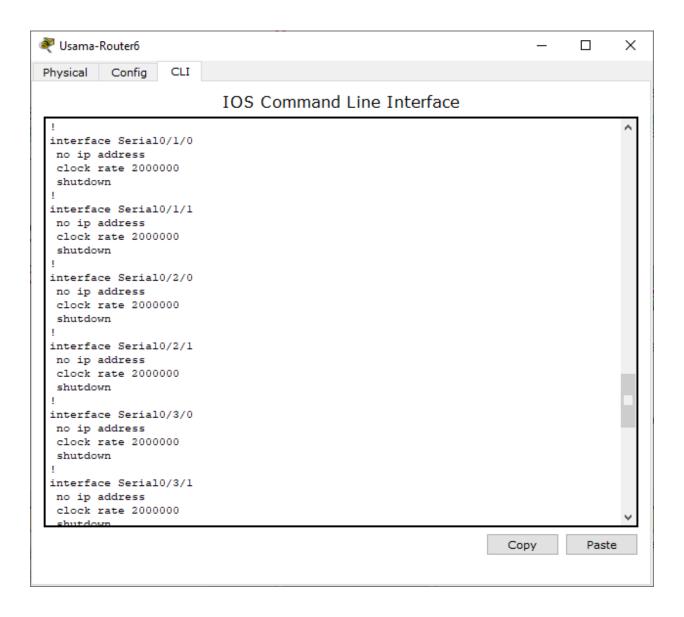


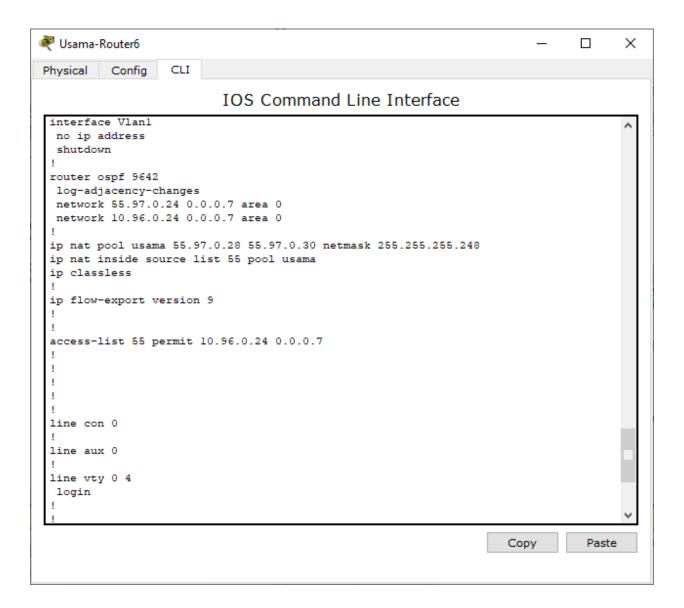


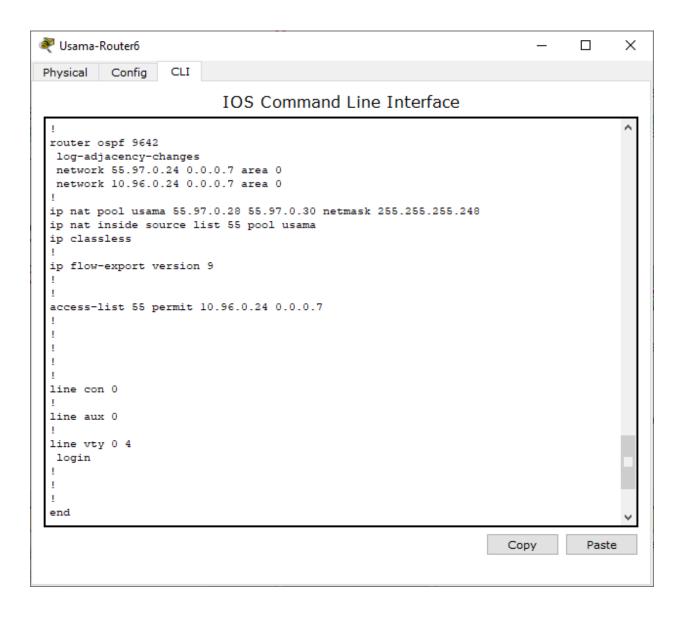


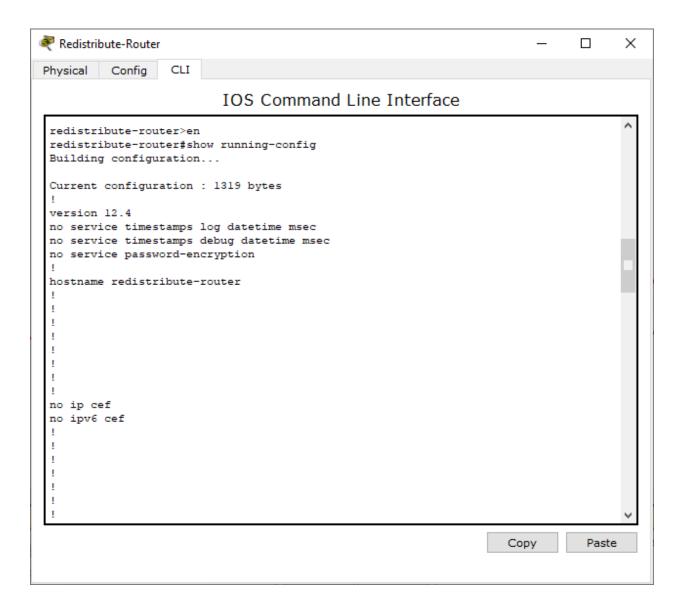


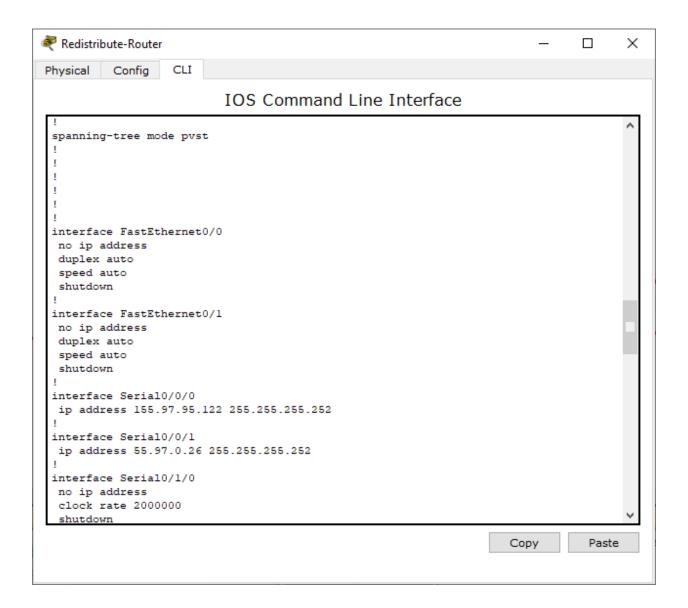


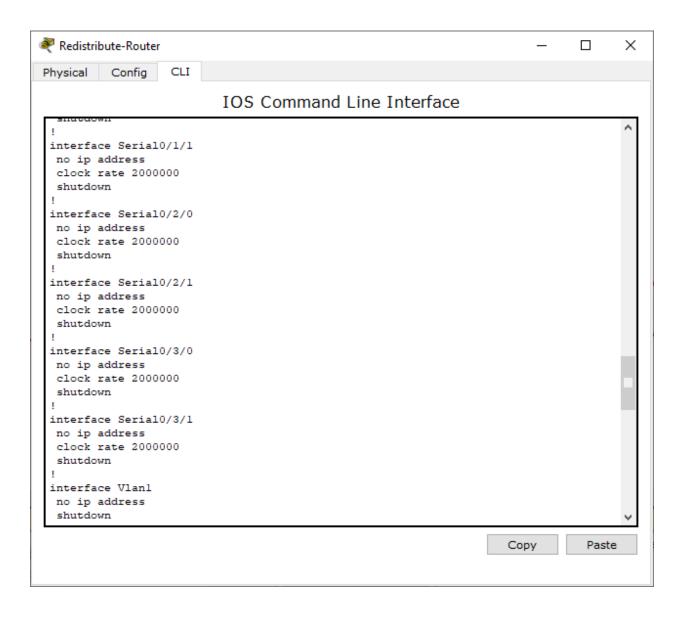


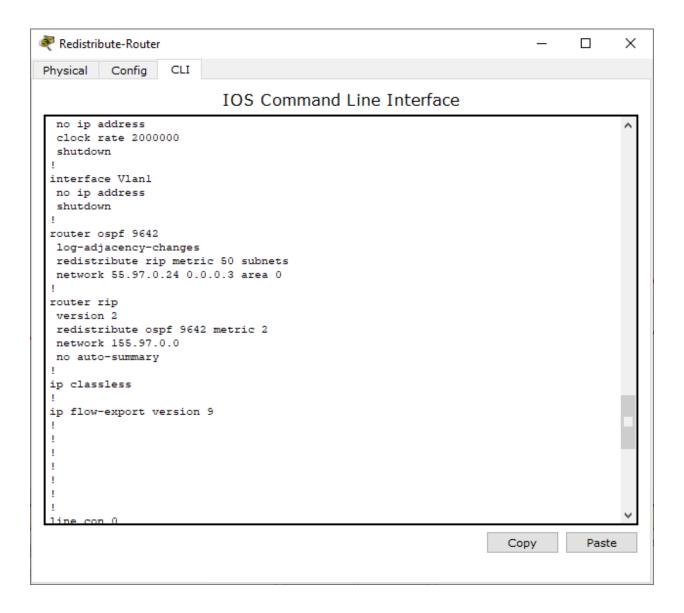






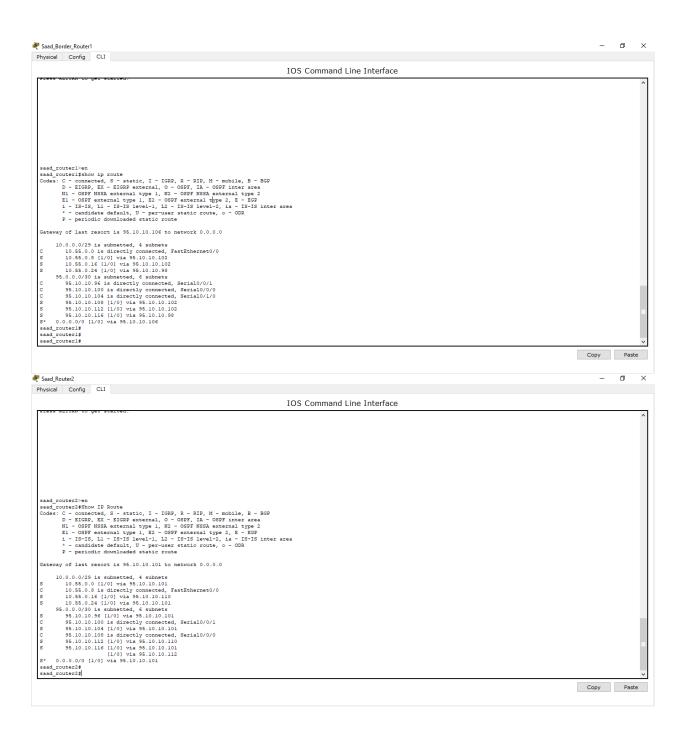


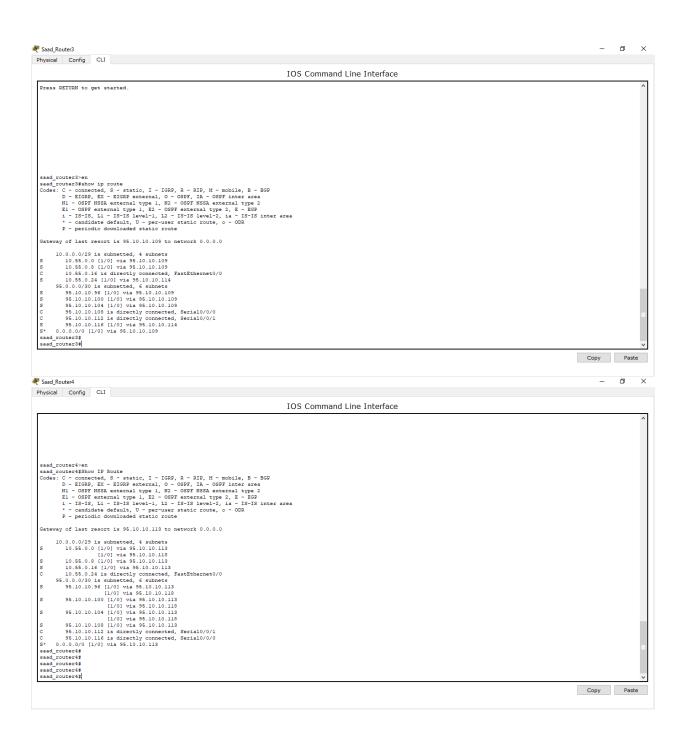


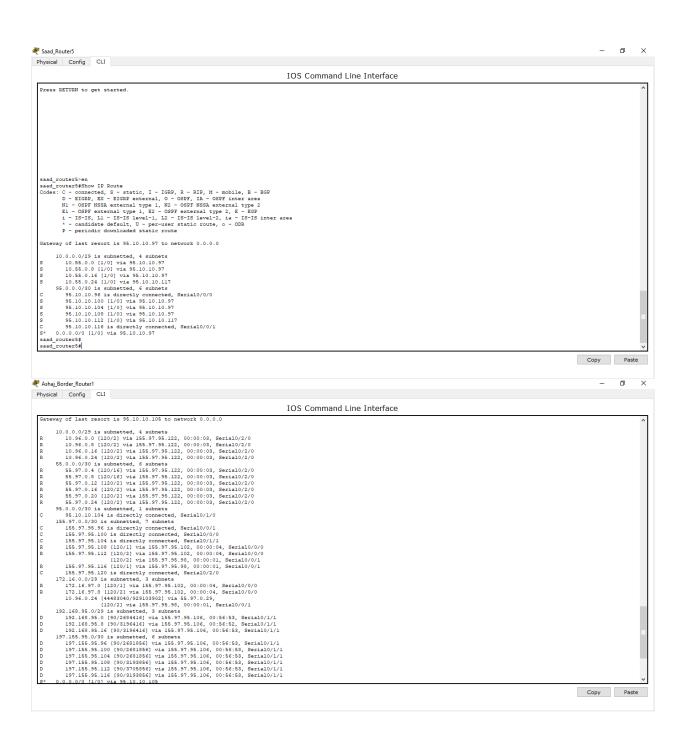


```
🤻 Redistribute-Router
                                                                                    \times
                                                                             CLI
Physical Config
                          IOS Command Line Interface
 ip classless
 ip flow-export version 9
 line con 0
 line aux 0
 line vty 0 4
 login
 Ţ
 end
 redistribute-router#
 redistribute-router#
 redistribute-router#
 redistribute-router#
 redistribute-router#
 redistribute-router#
 redistribute-router#
                                                                   Сору
                                                                              Paste
```

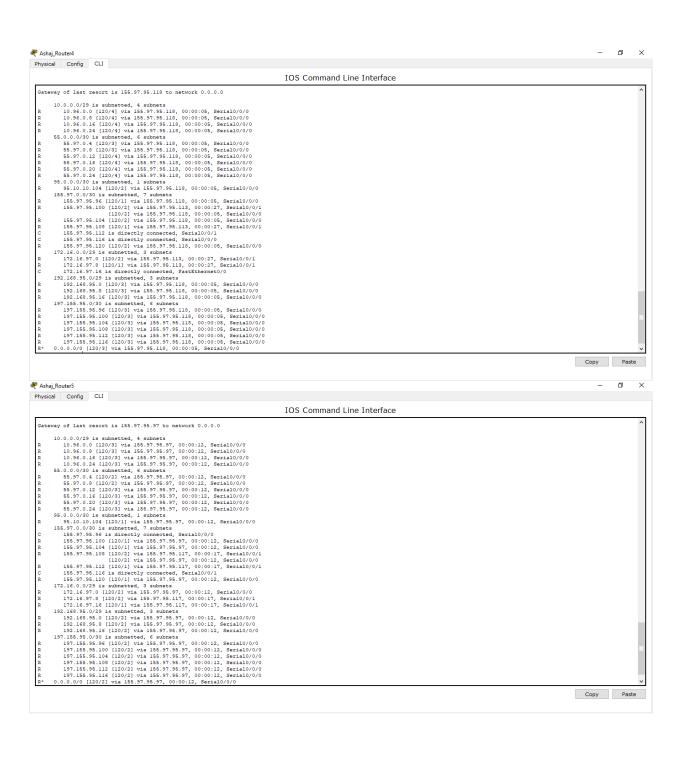
d) Show IP Route:



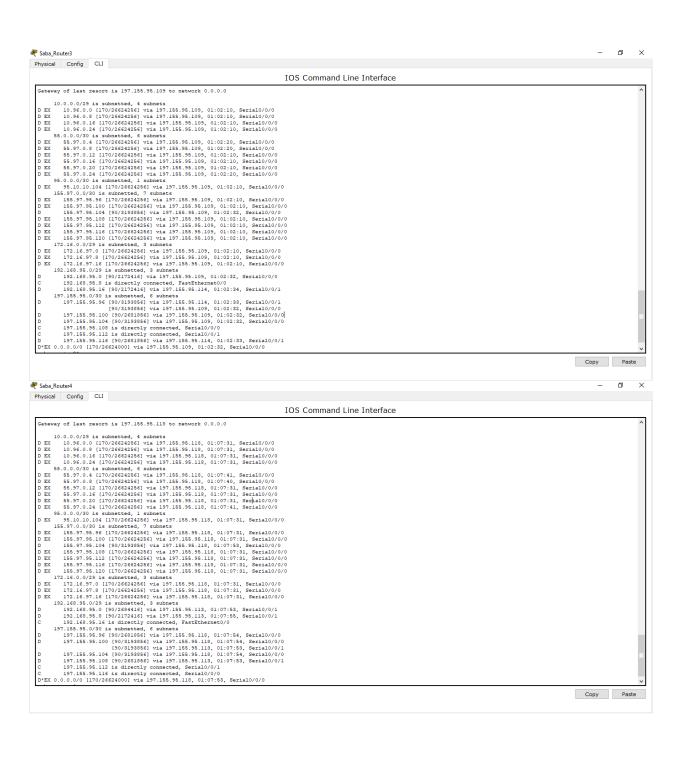




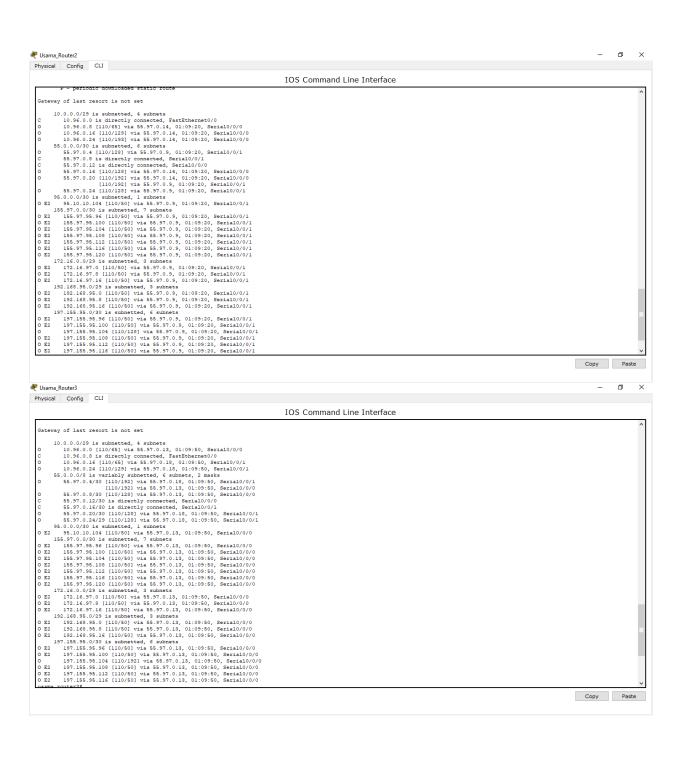




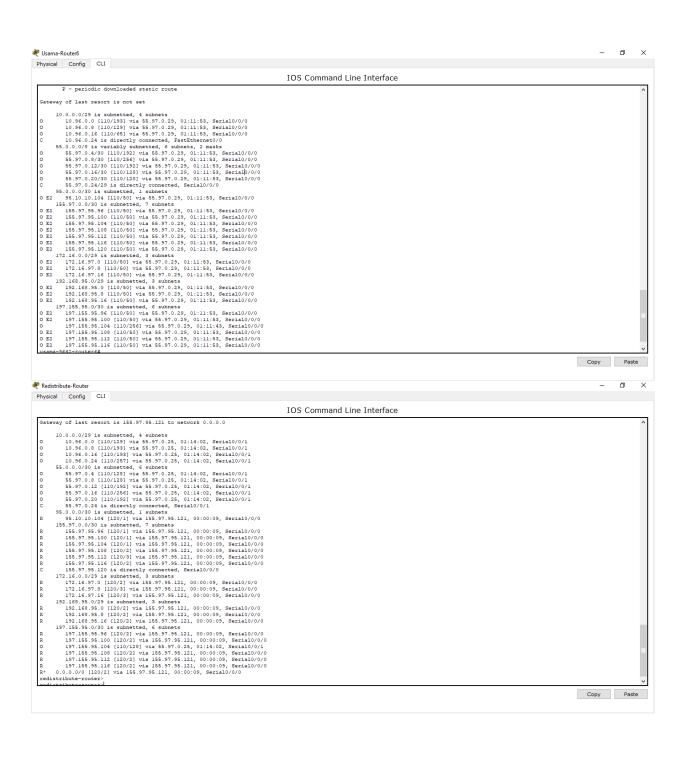






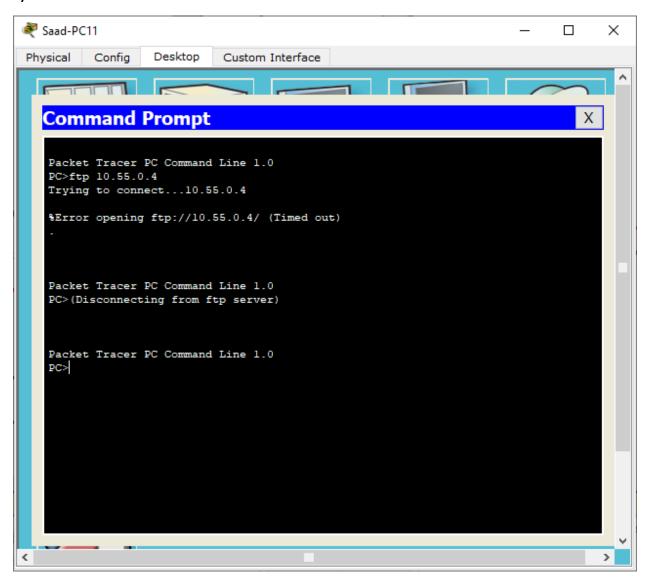


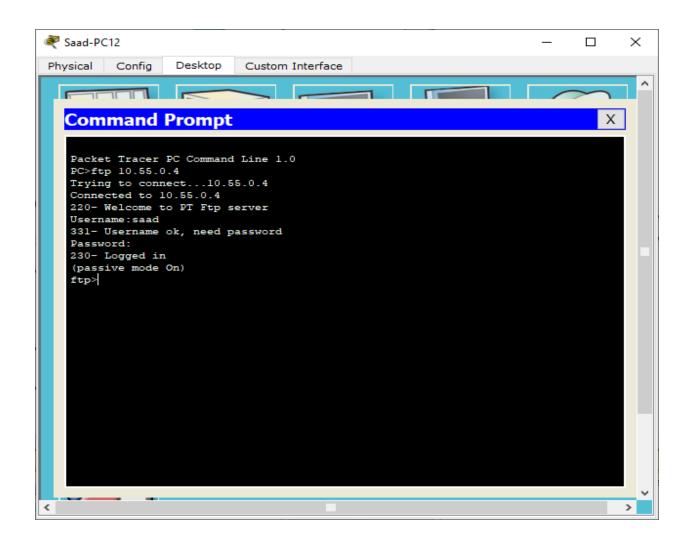


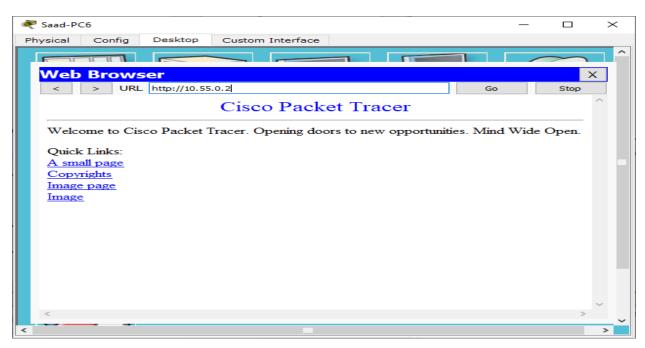


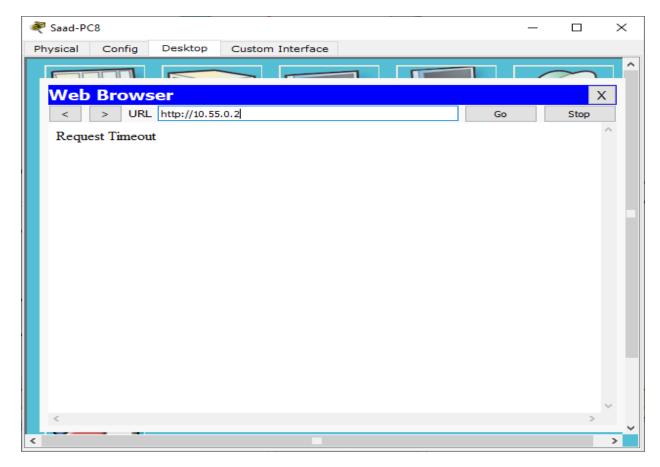
e) Ping result for some examples

1) ACL

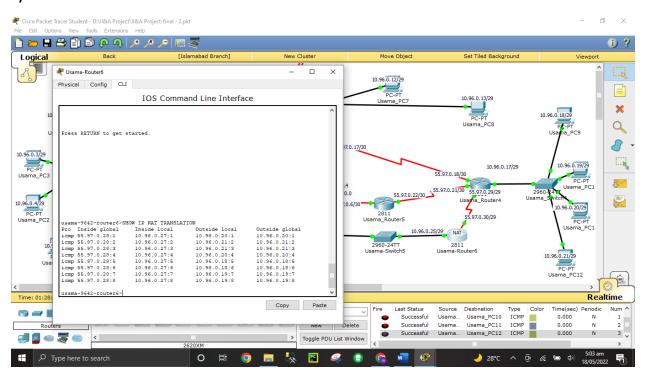




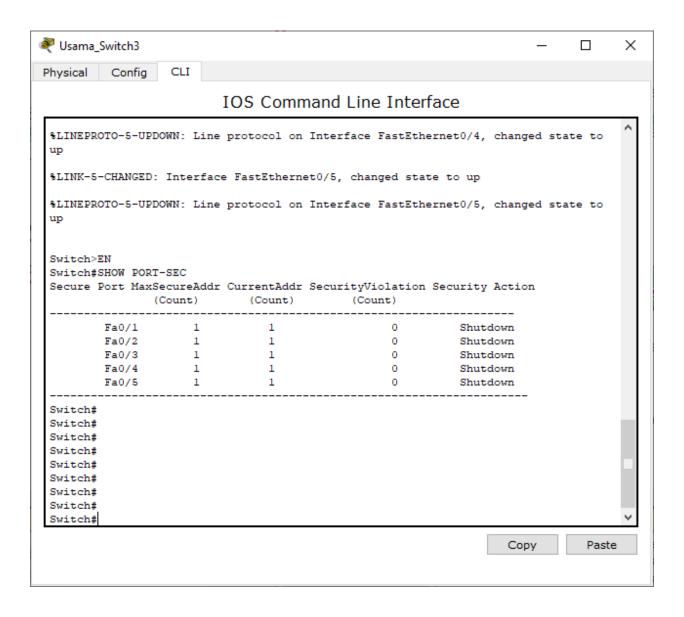




2) NAT



3) Port security



4) Redistribution

