

**PROJECT REPORT**

**Course:** Internet and Intranet Architecture

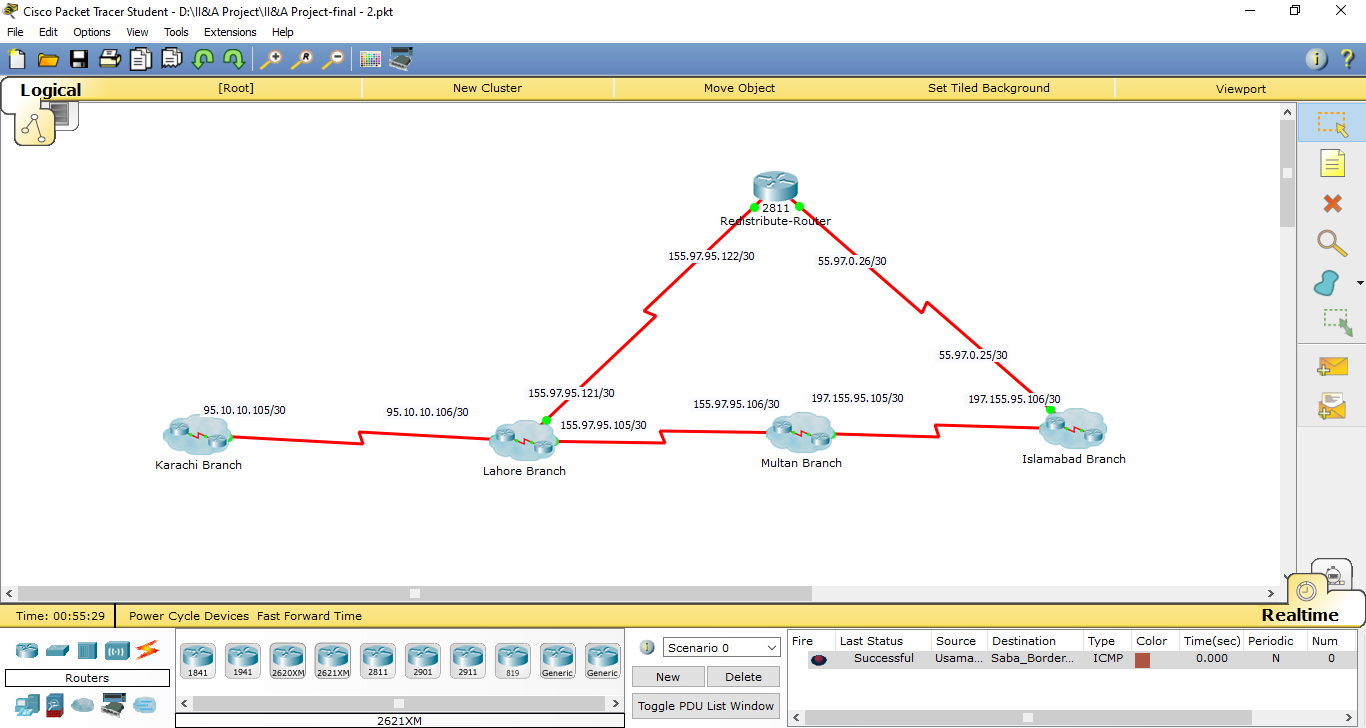
**Instructor**: Sir Ali Babar

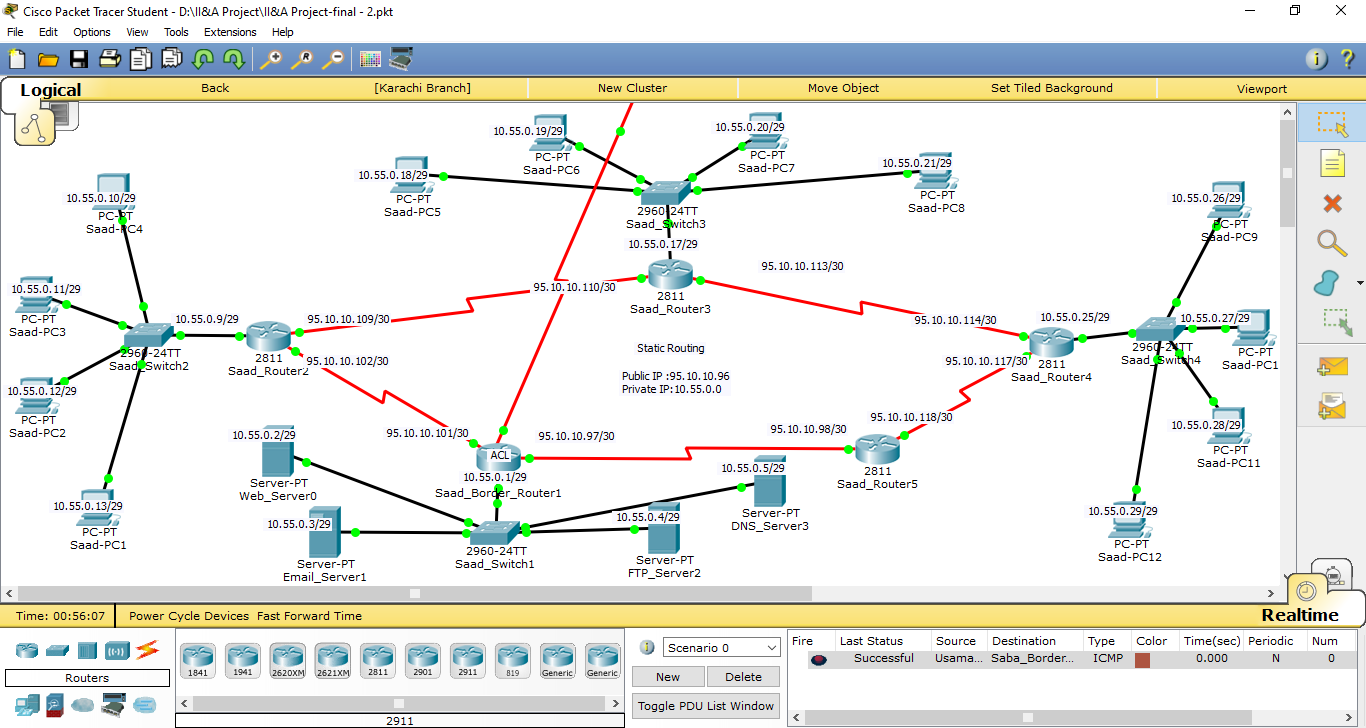
**Project Title:** ASSU Software Solution

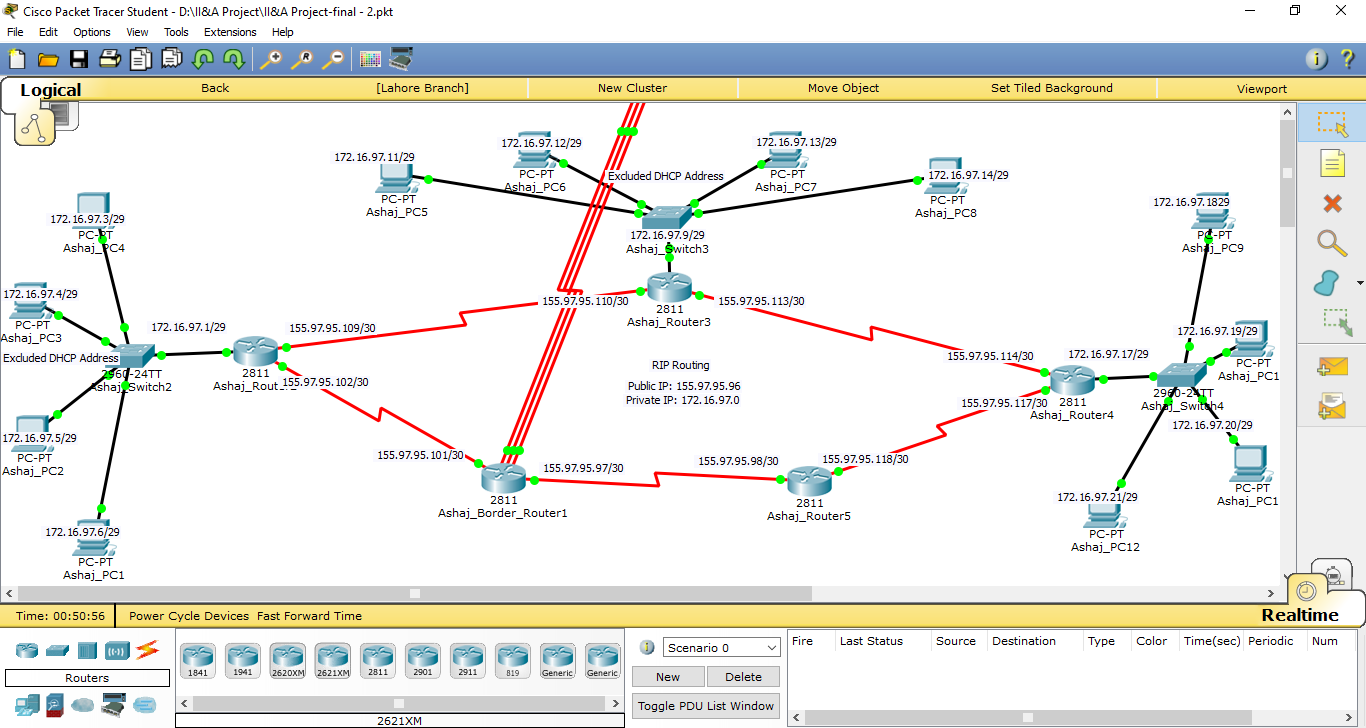
**GROUP MEMBERS**

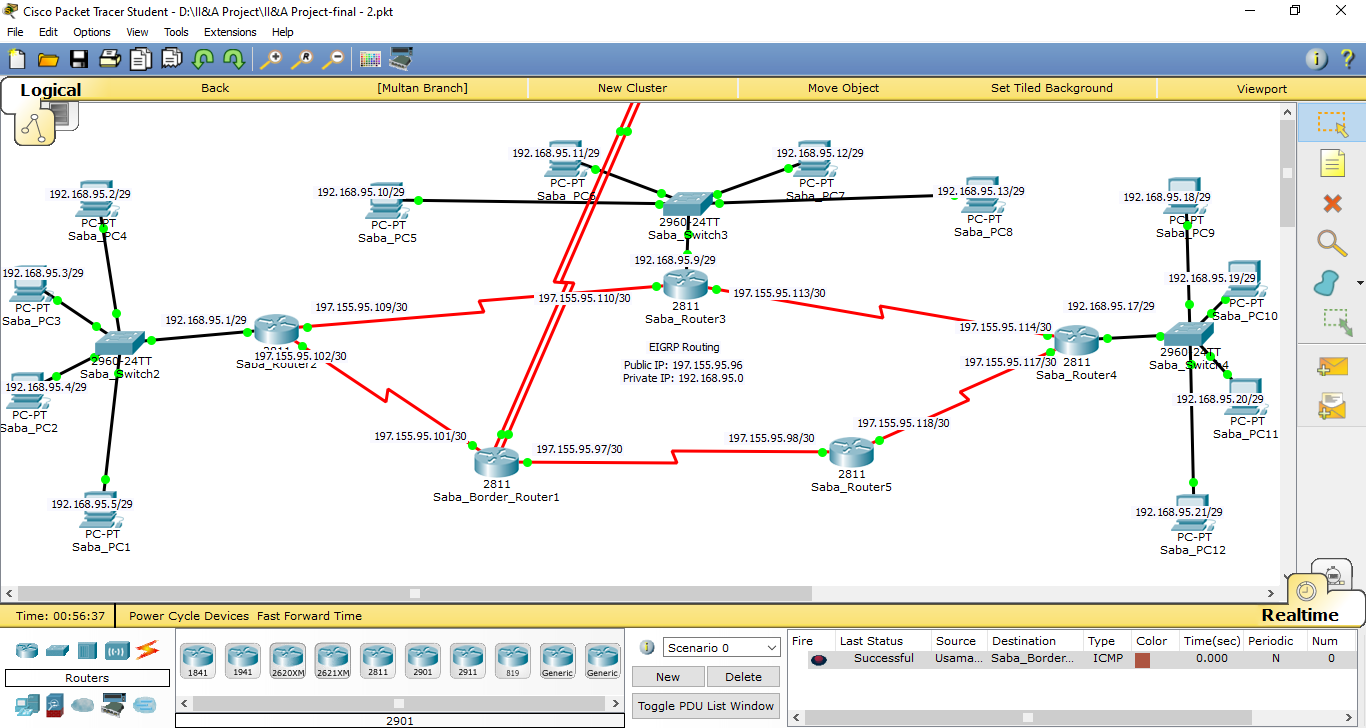
|  |  |
| --- | --- |
| **Name** | **Student id** |
| Muhammad Saad | 10155 |
| Ashaj Bin Arshad | 10097 |
| Saba Batool | 9502 |
| Usama | 9642 |

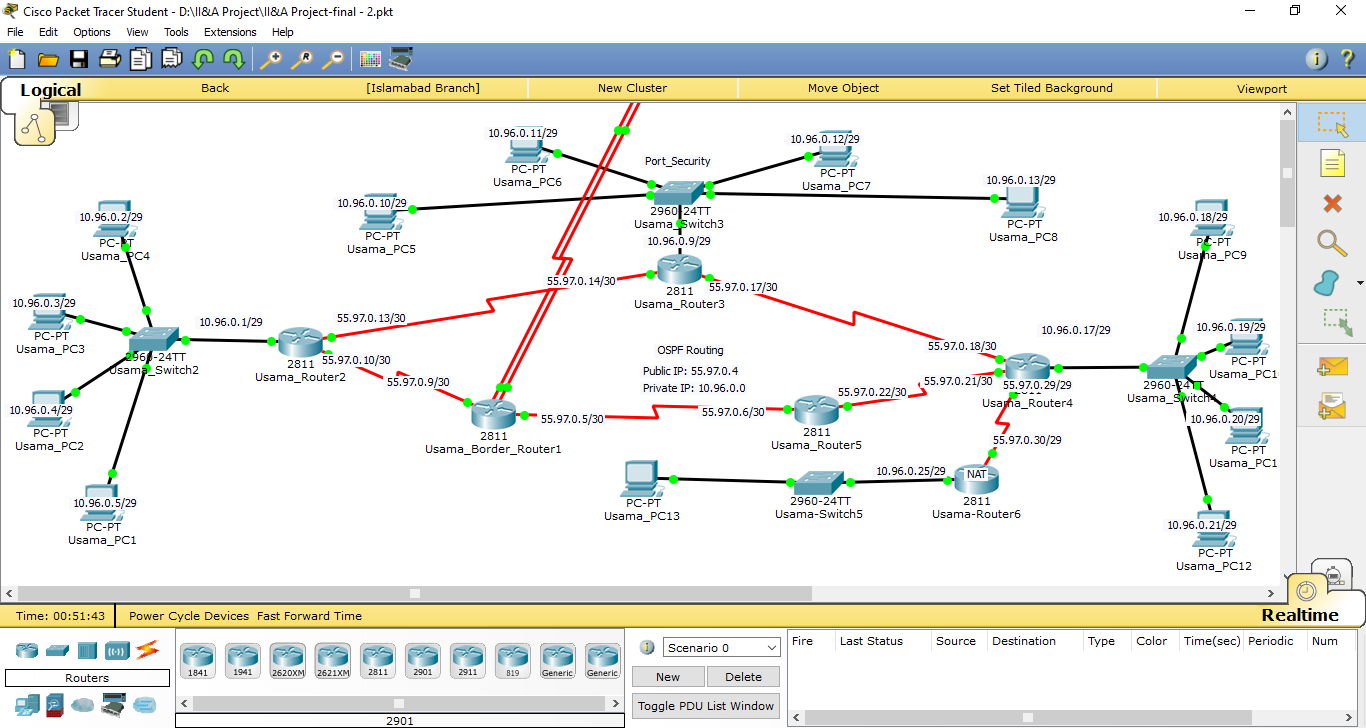
**a) Topological Diagram:**



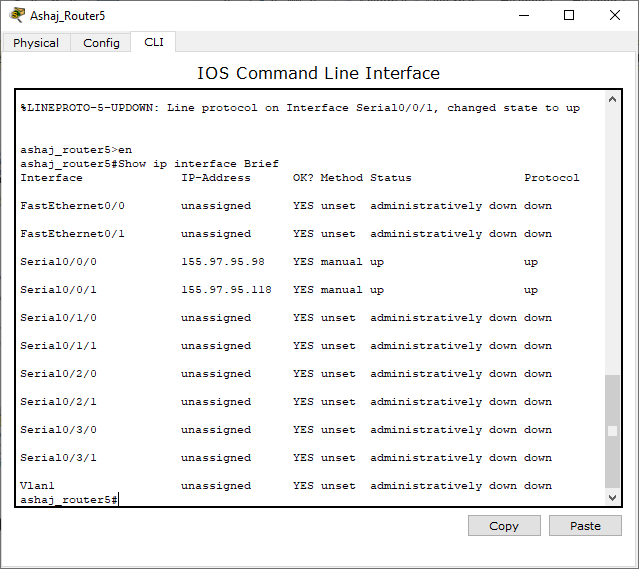
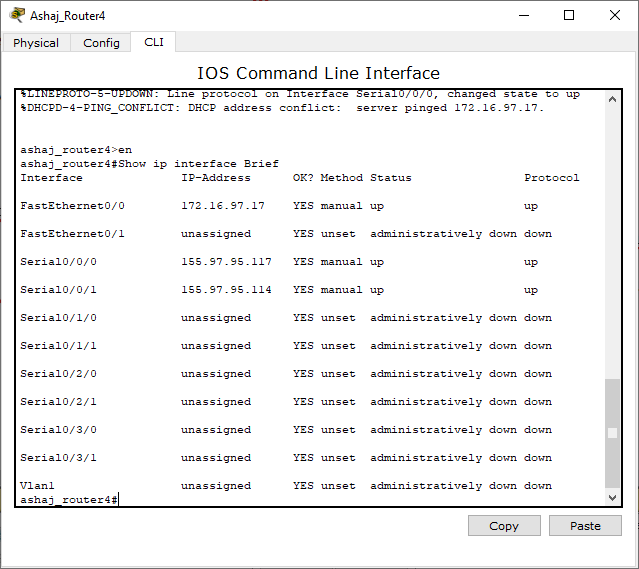
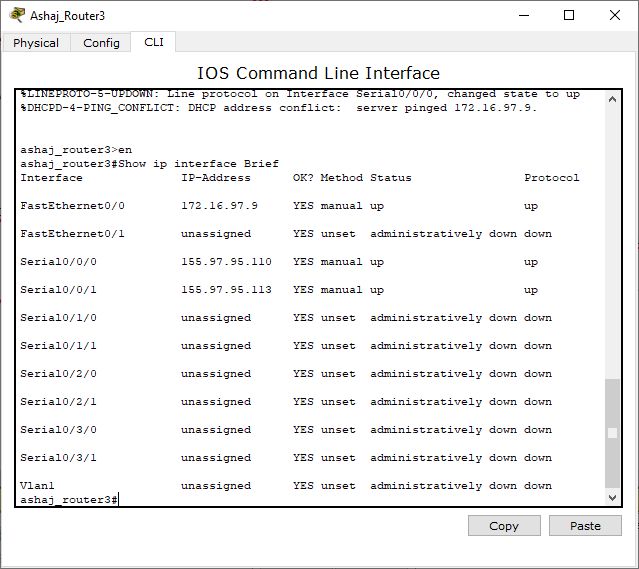
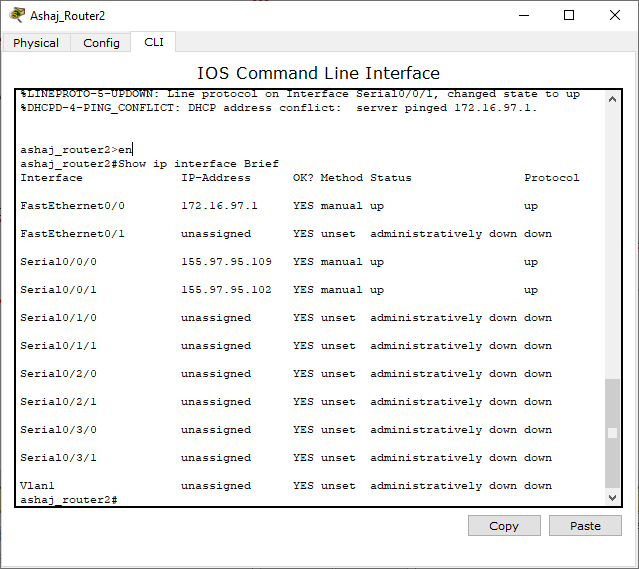
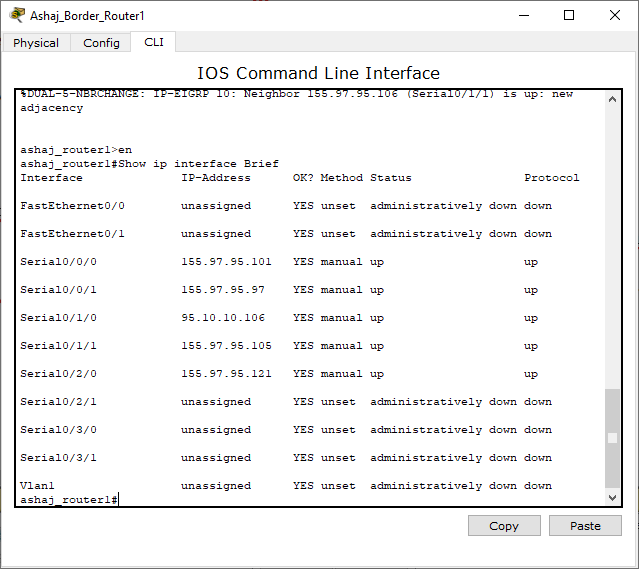


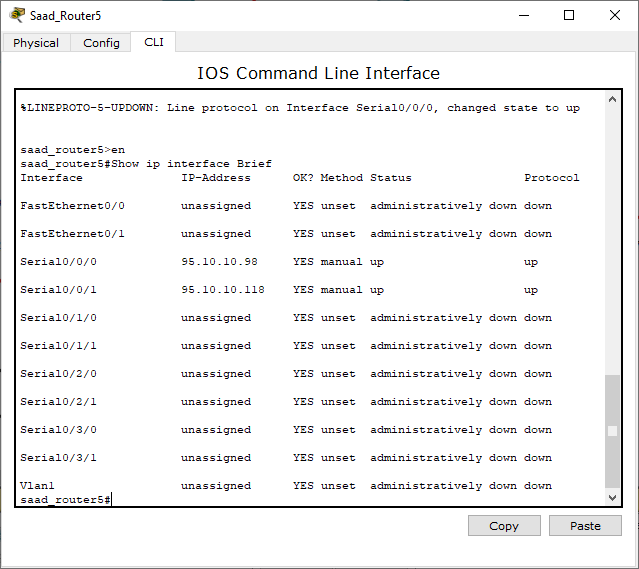
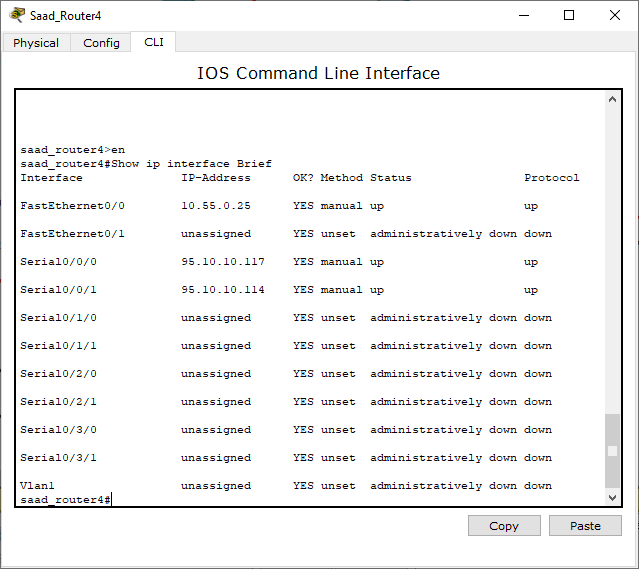
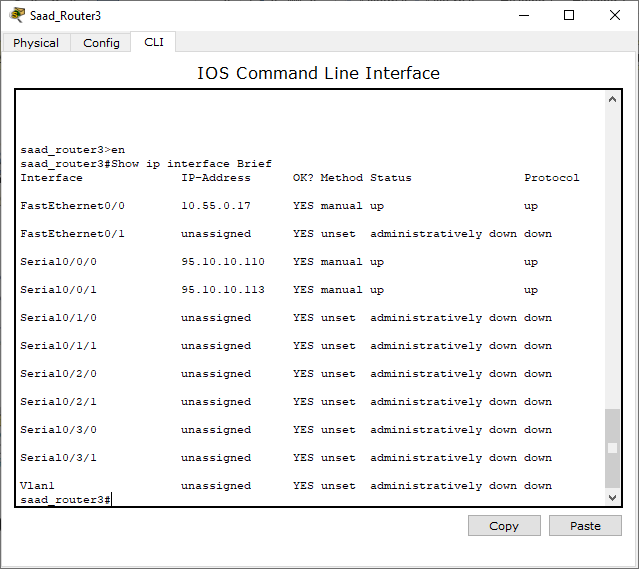
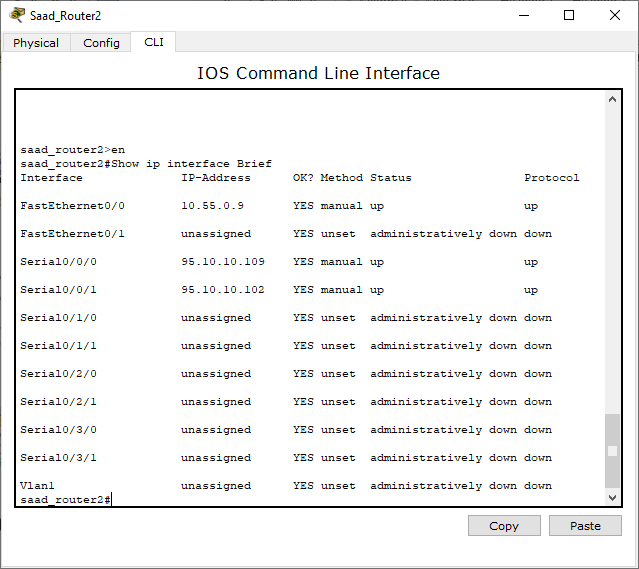
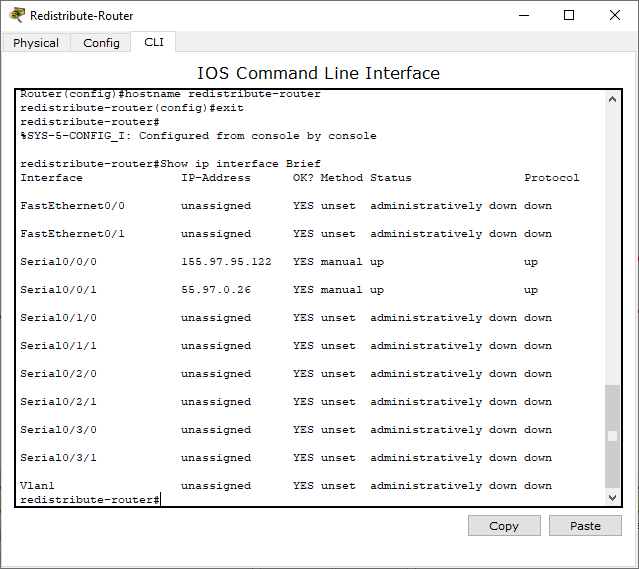
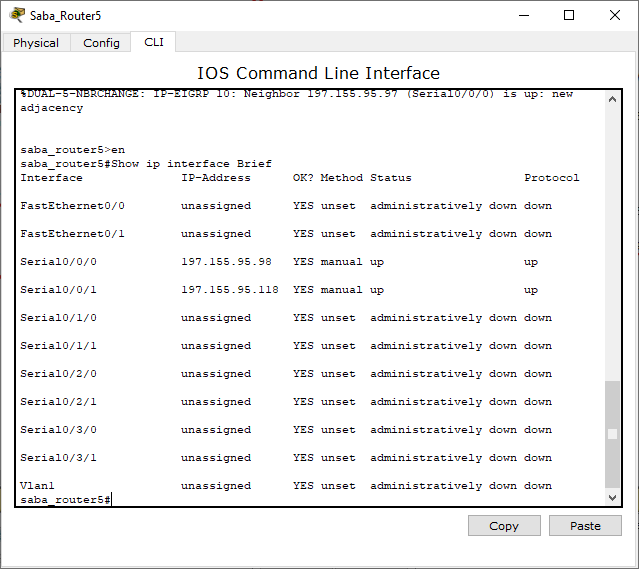
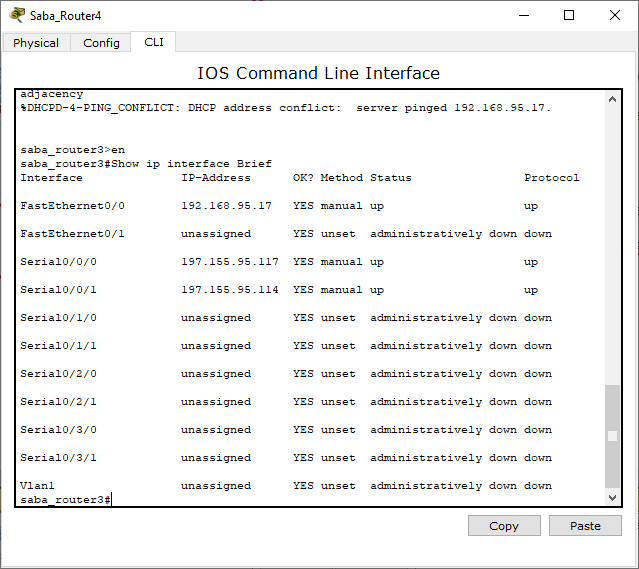
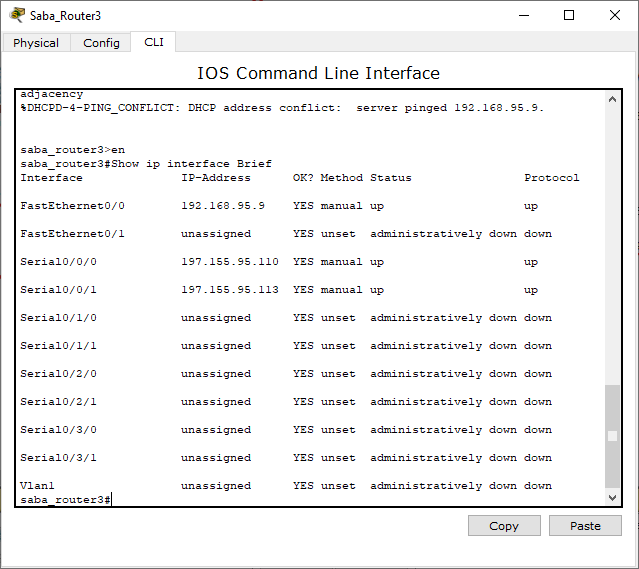
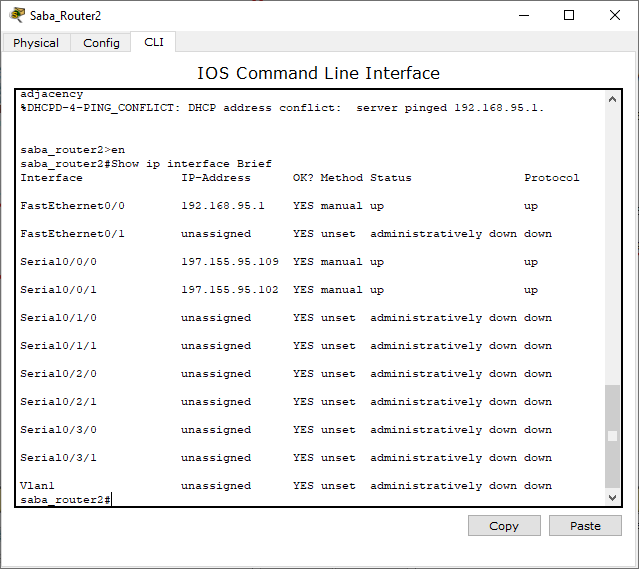
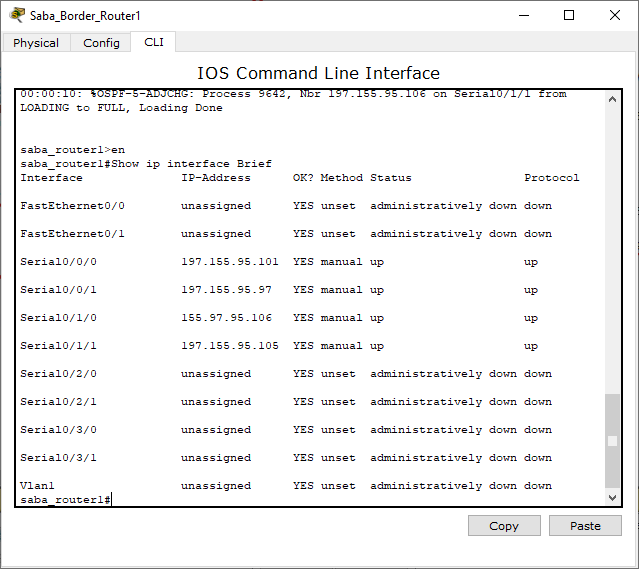
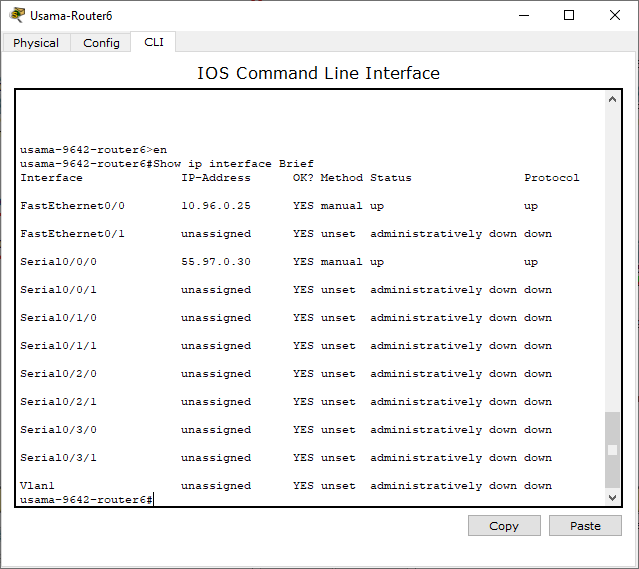
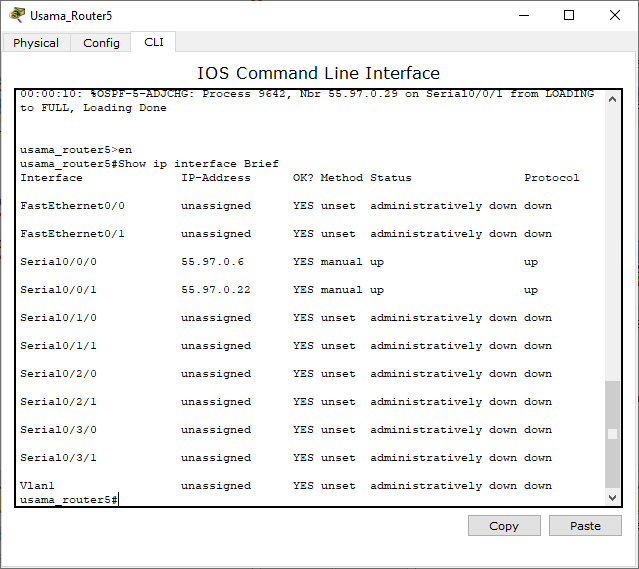
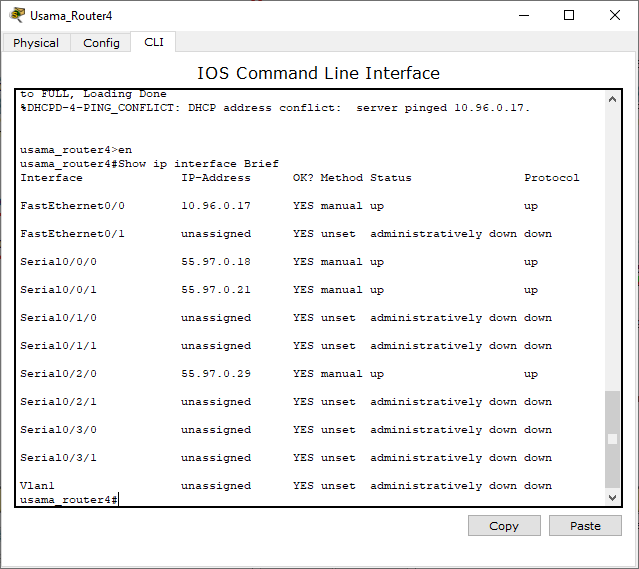
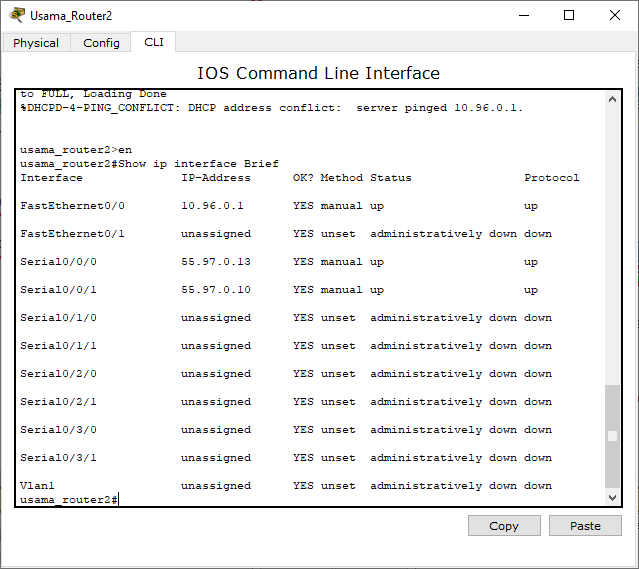
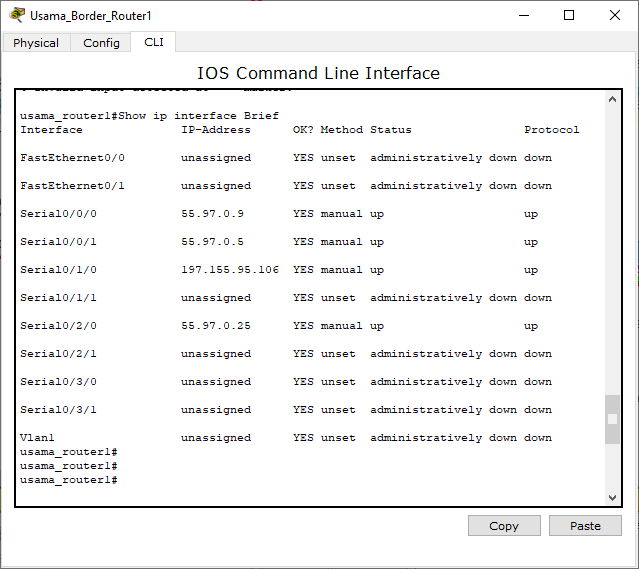




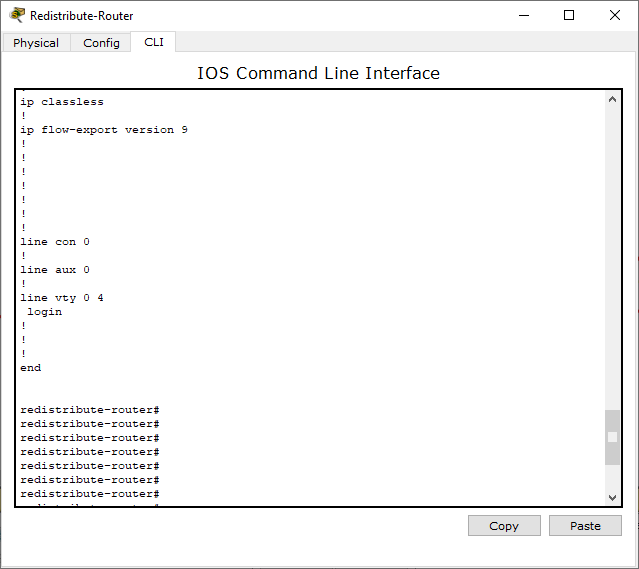
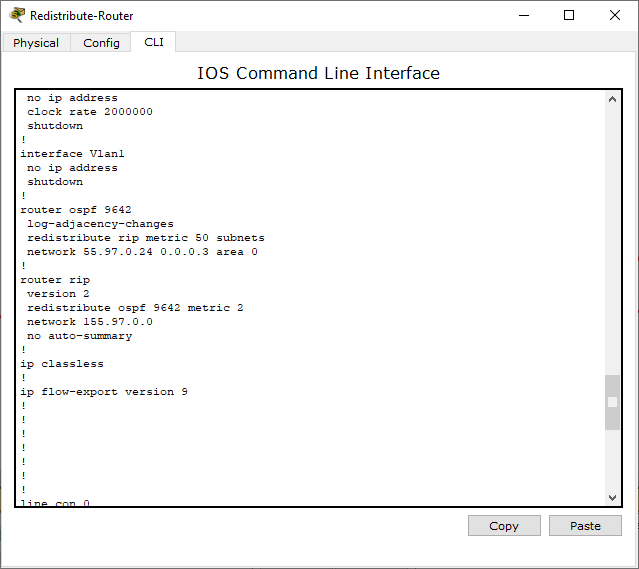
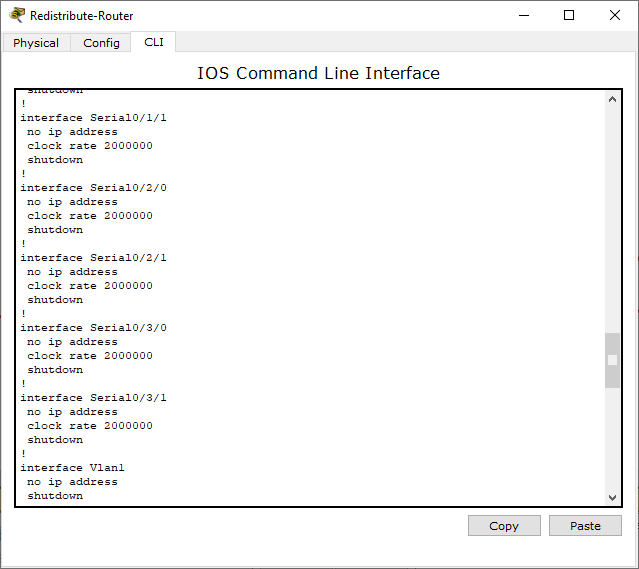
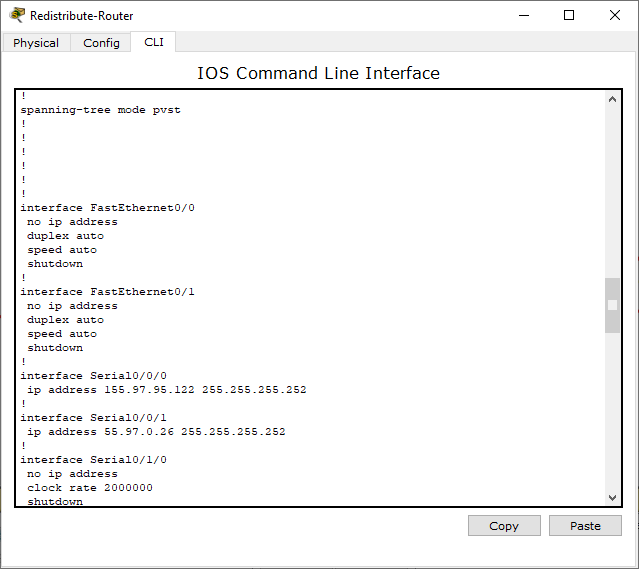
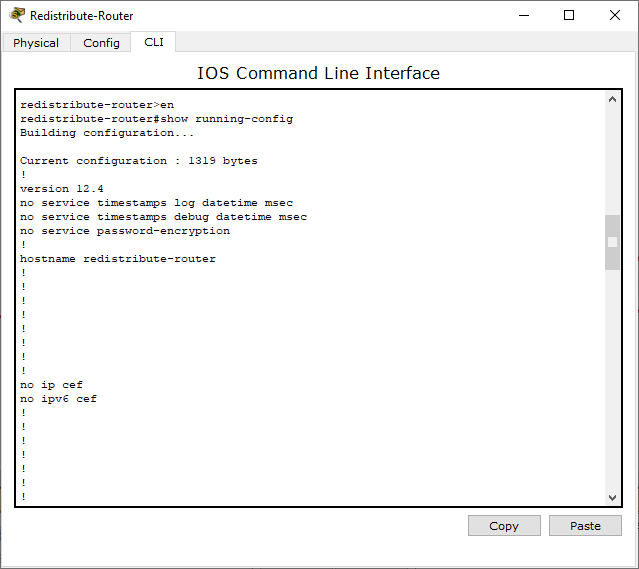
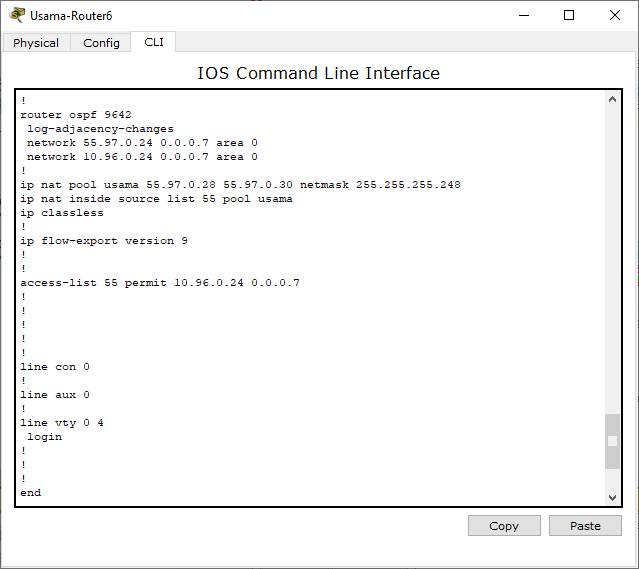
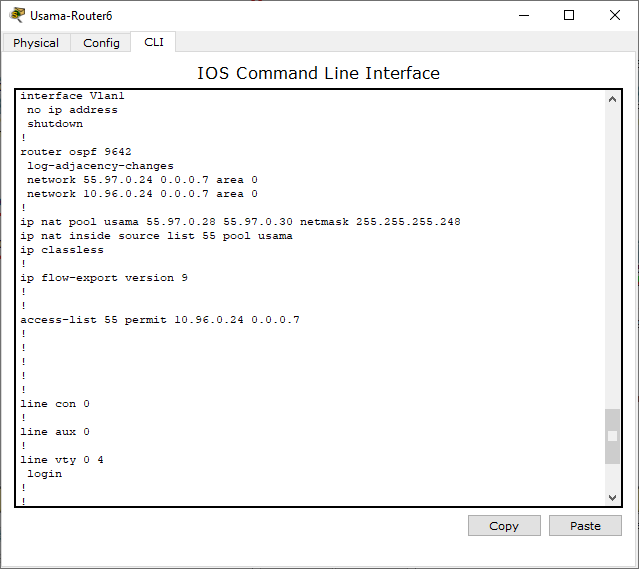
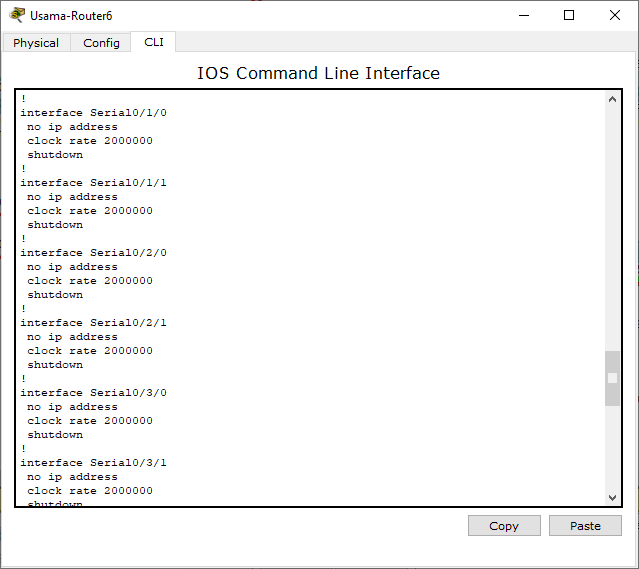
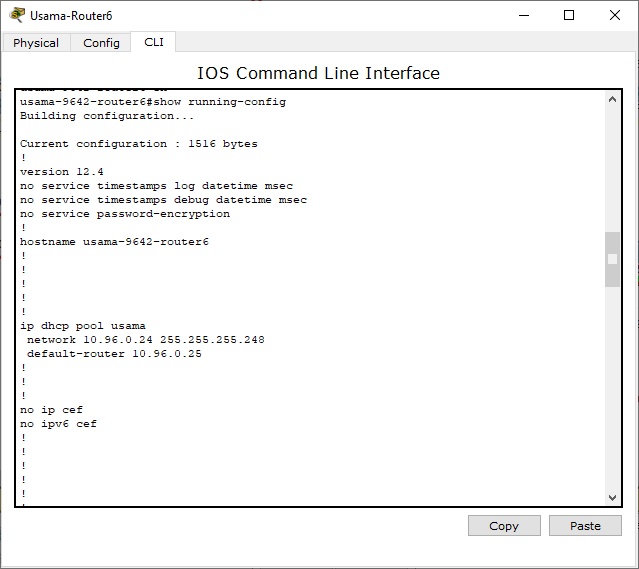
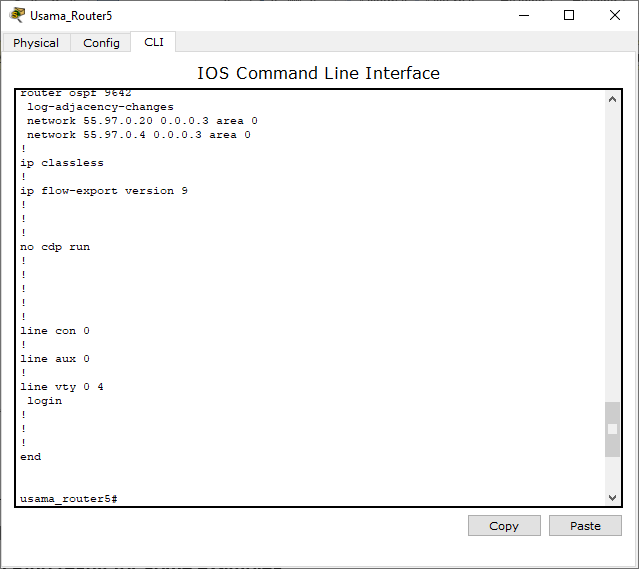
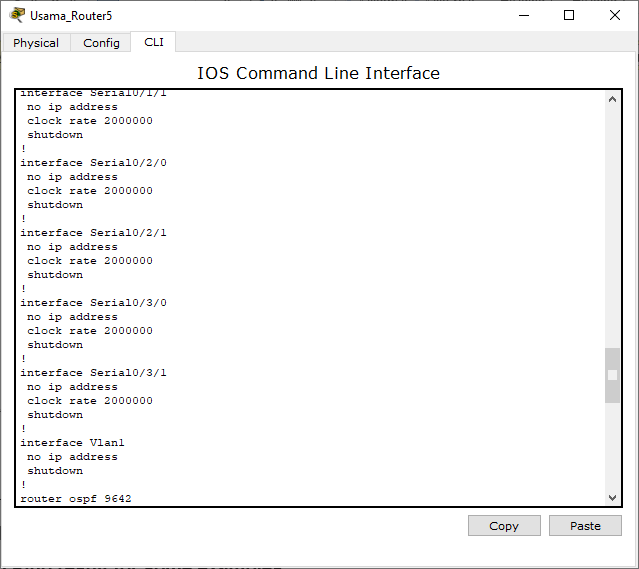
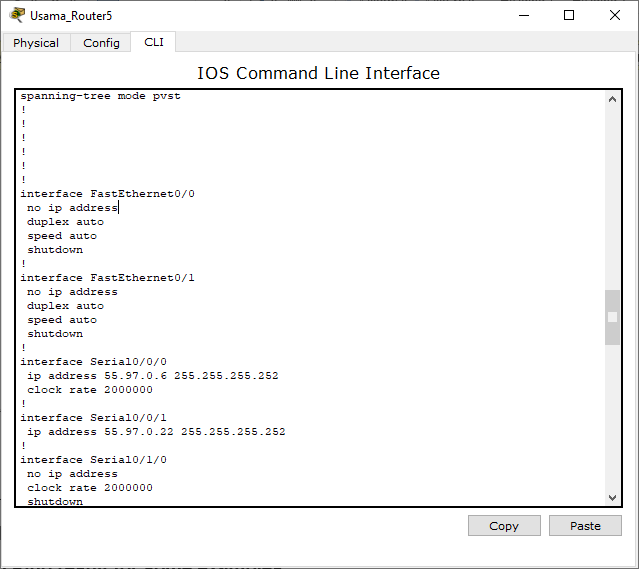
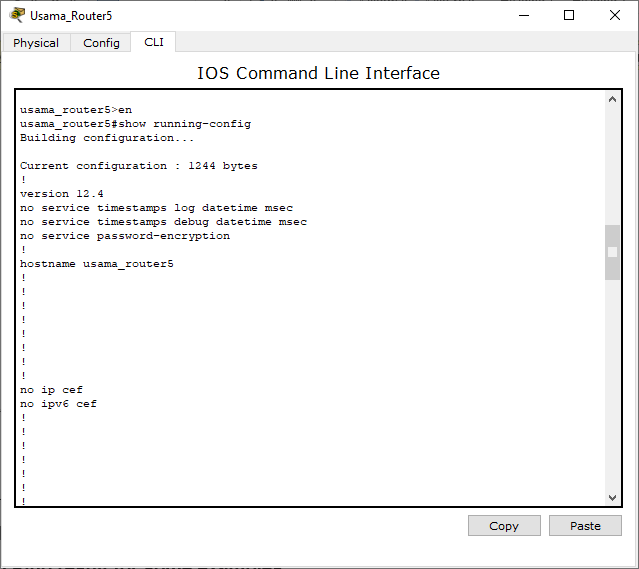
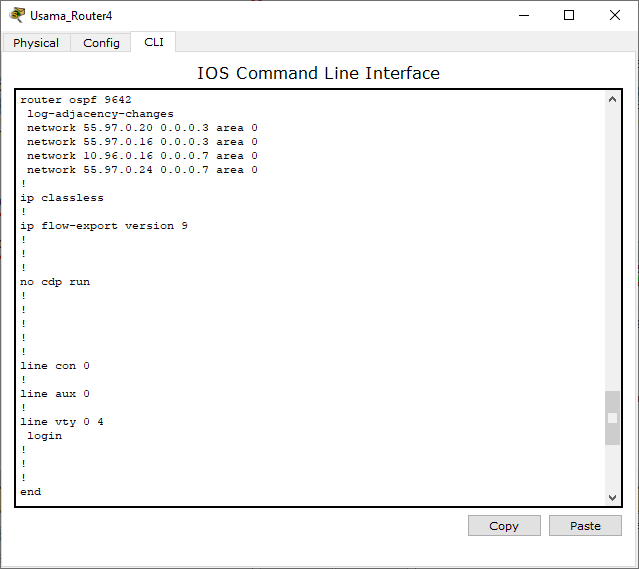
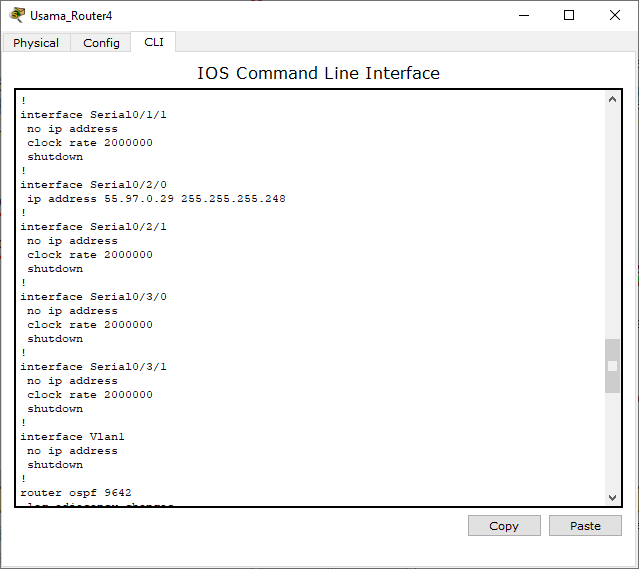
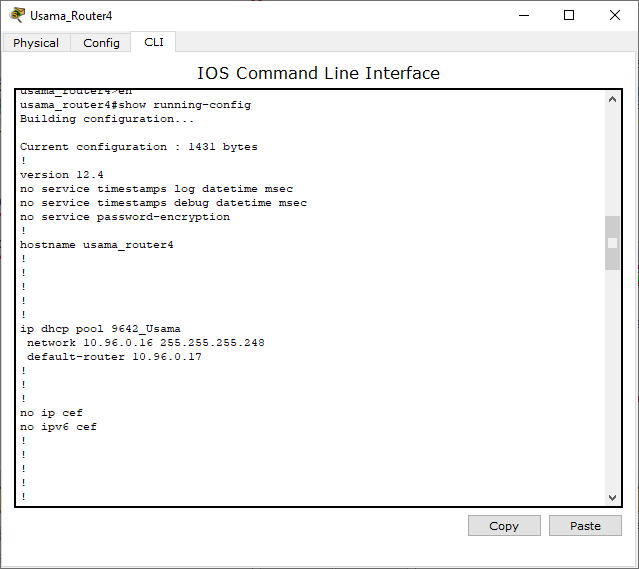
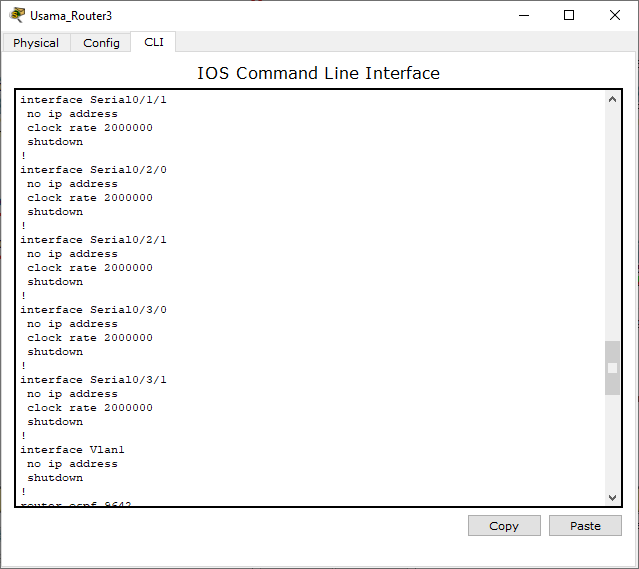
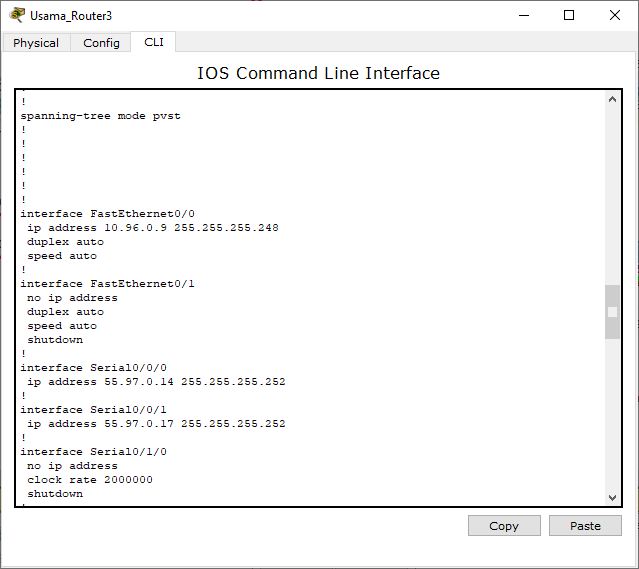
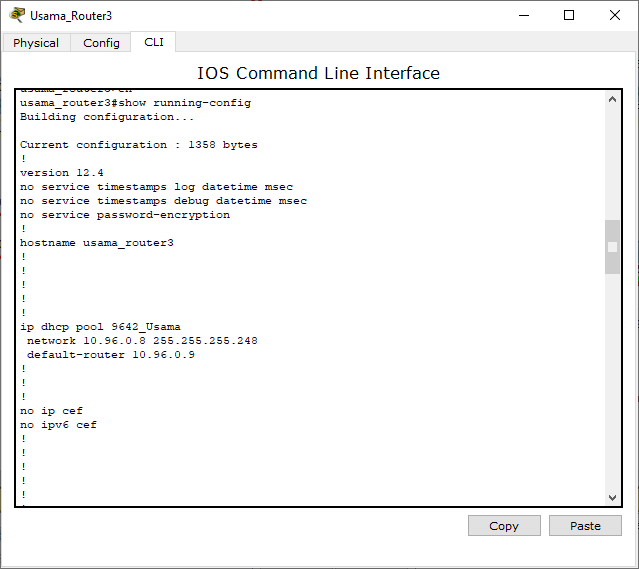
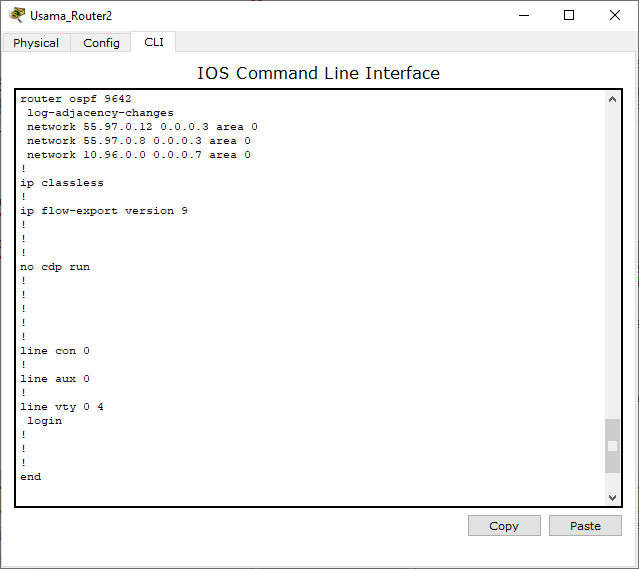
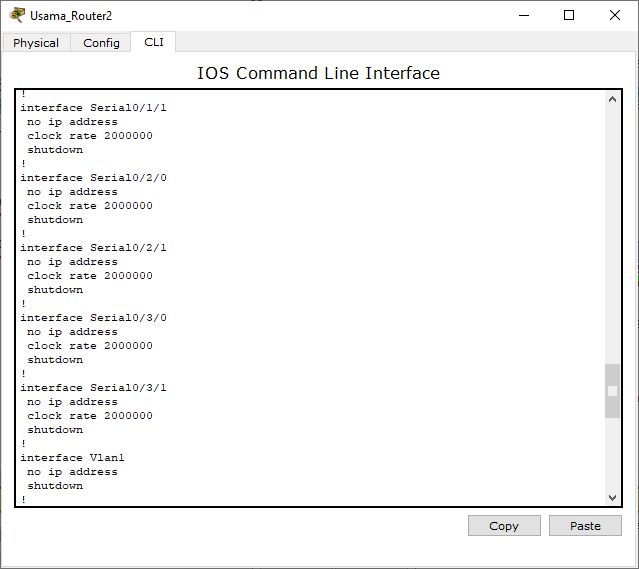
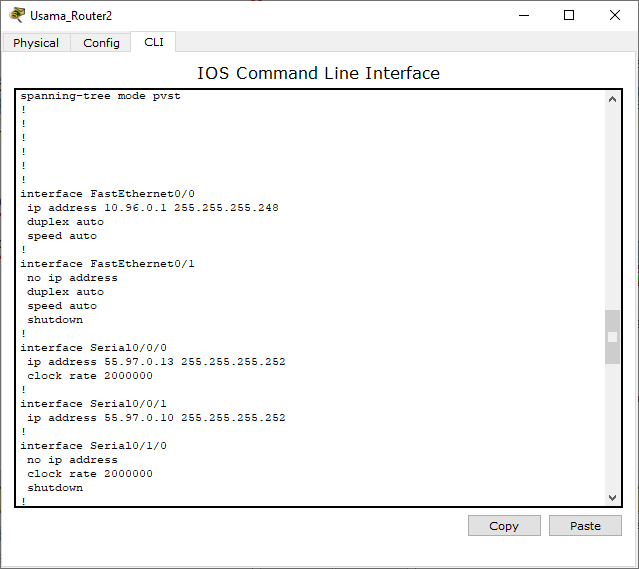
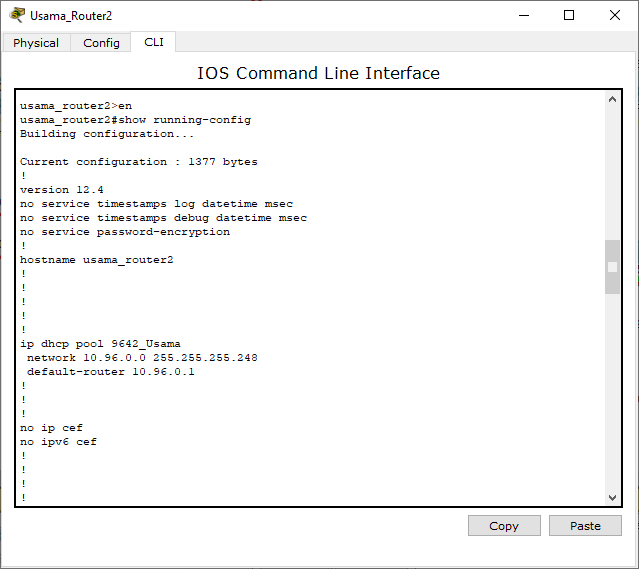
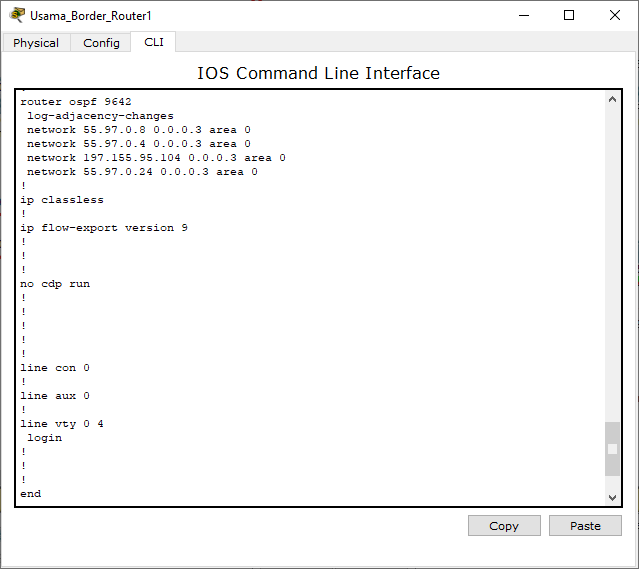
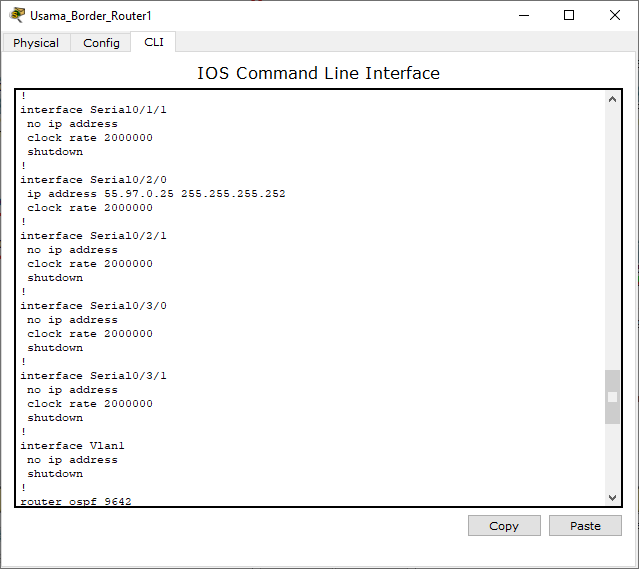
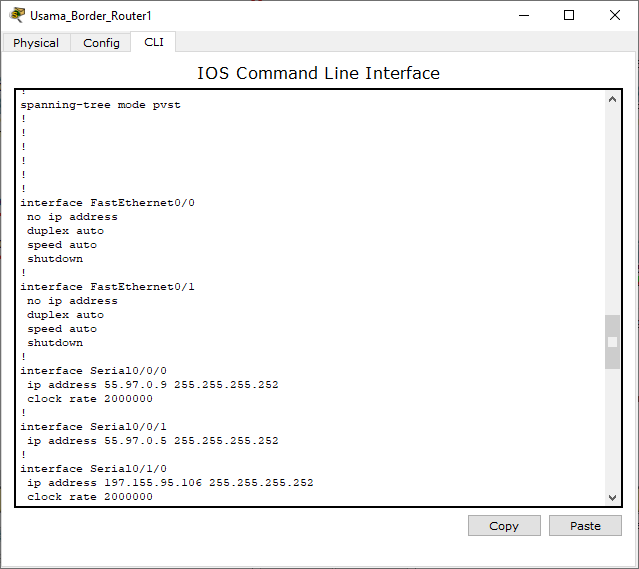
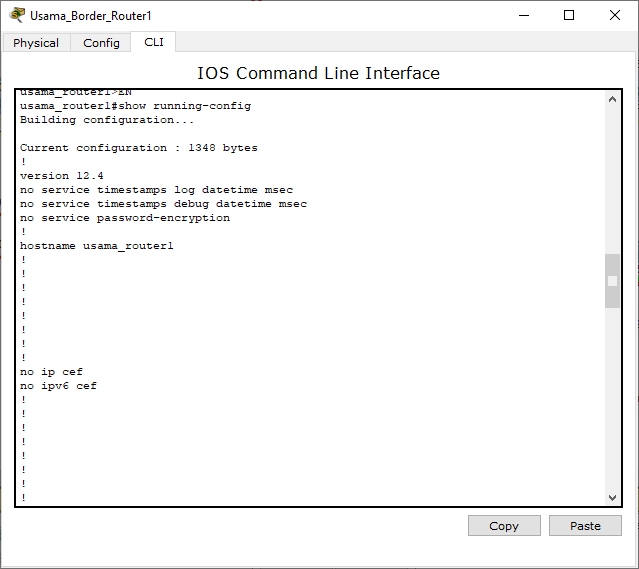
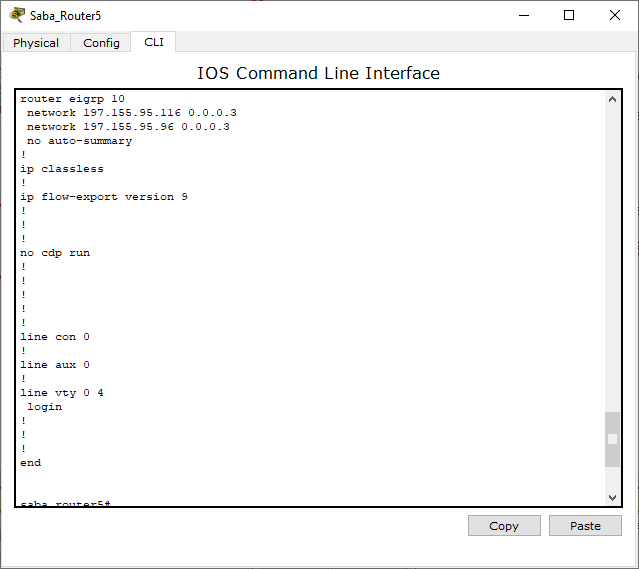
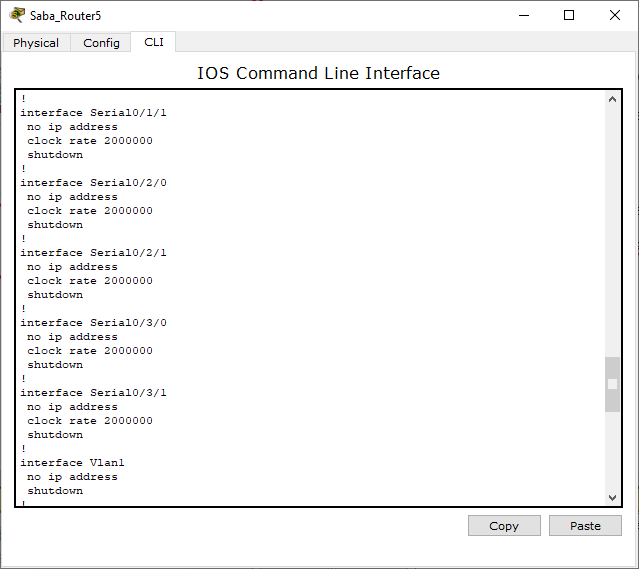
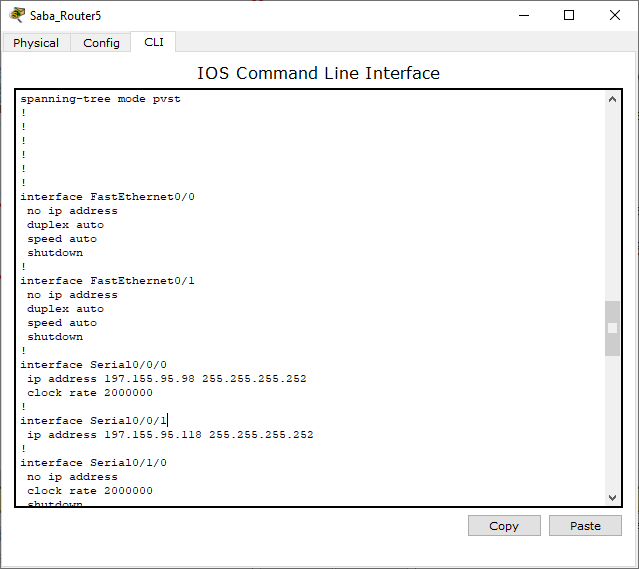
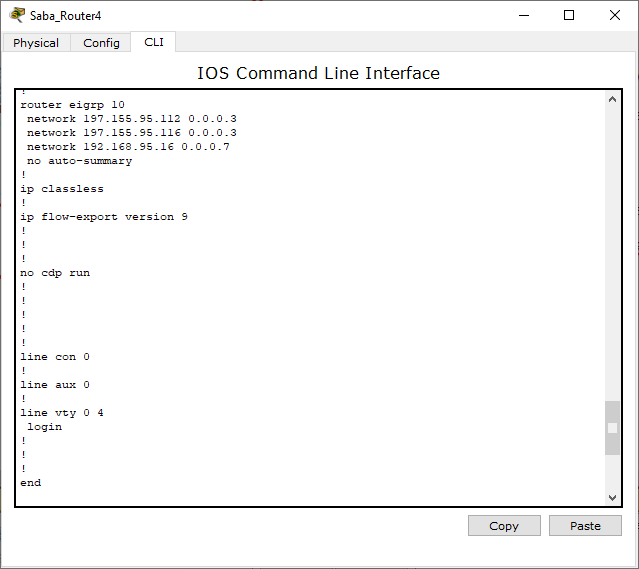
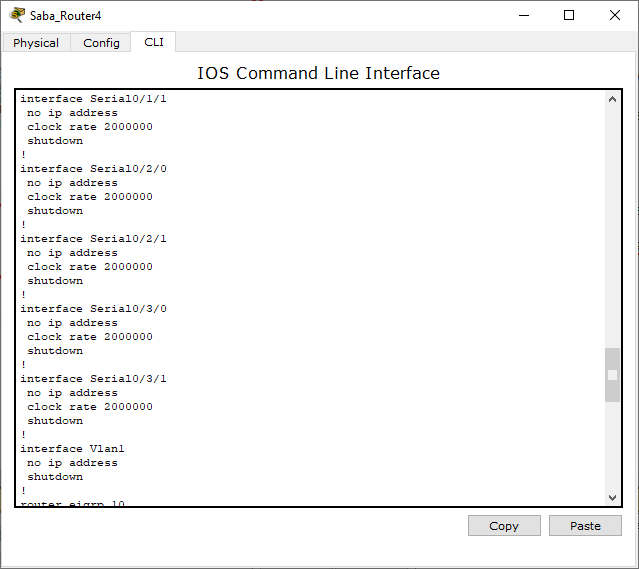
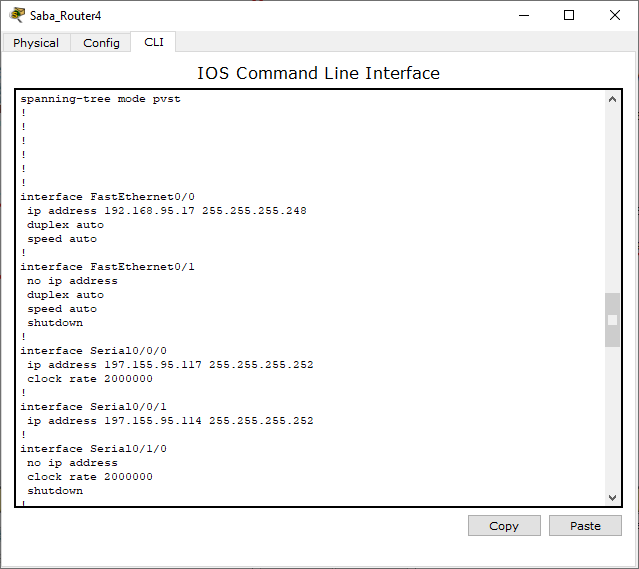
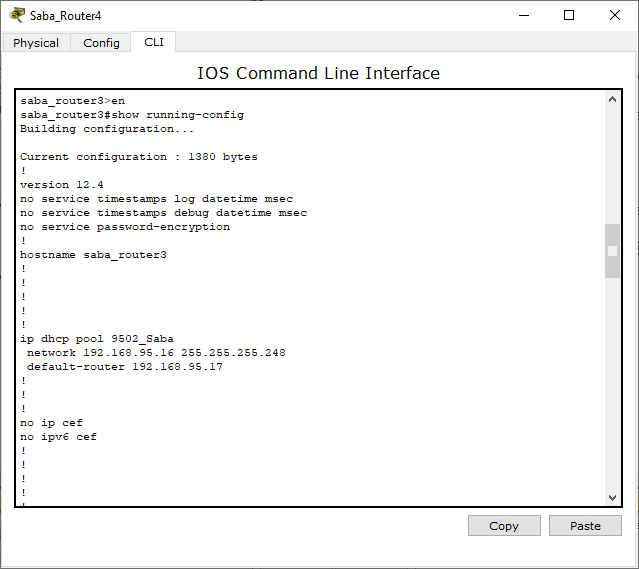
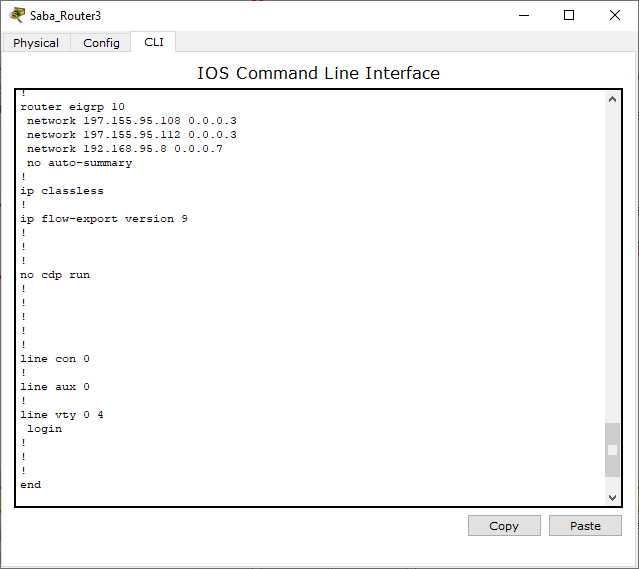
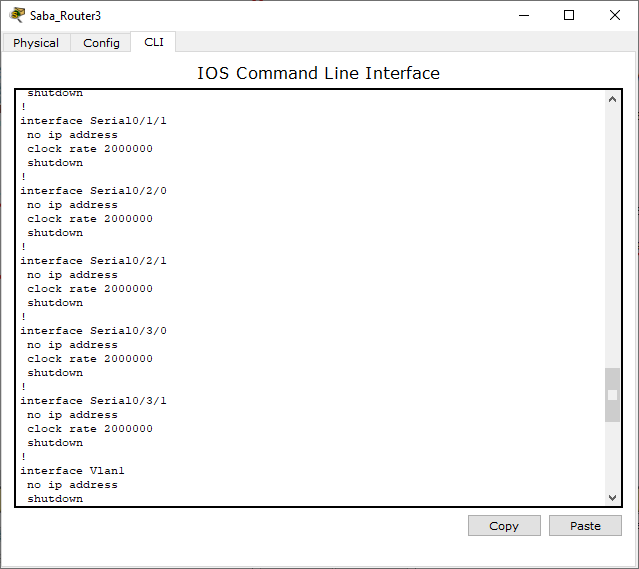
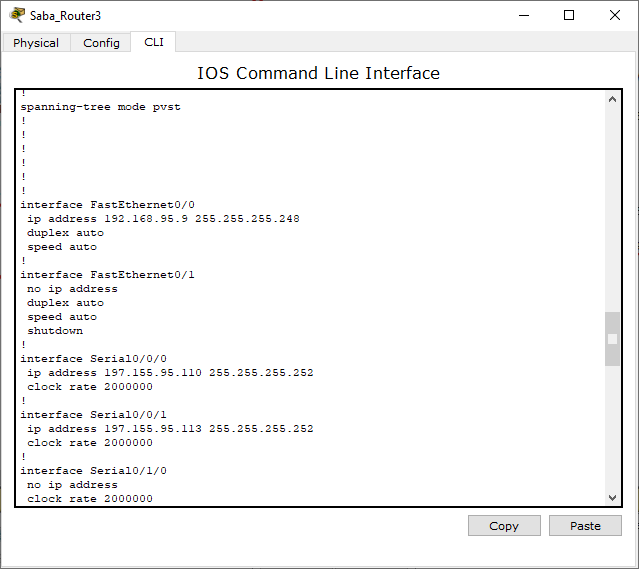
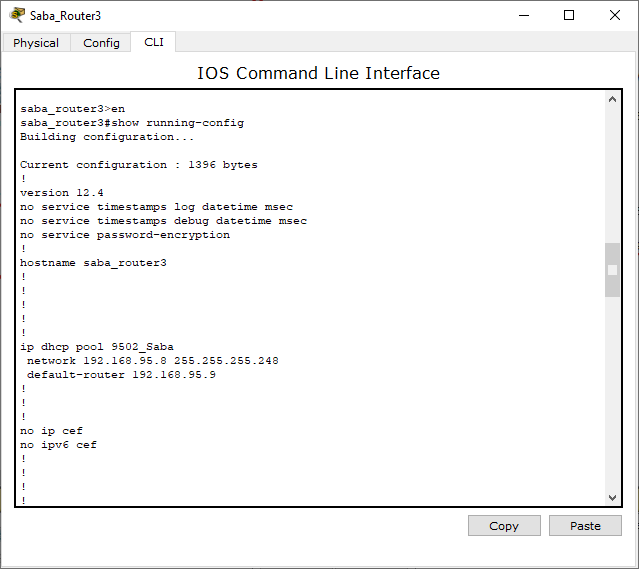
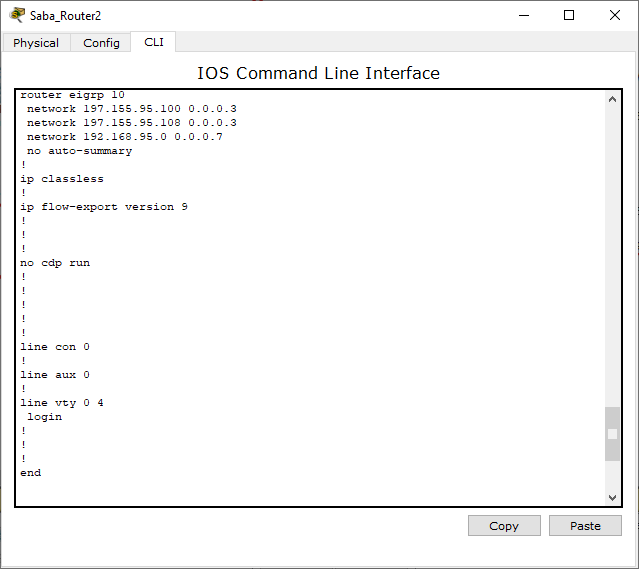
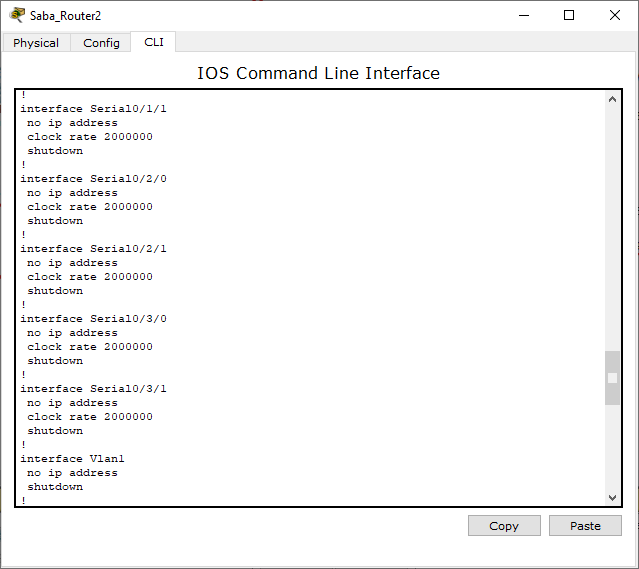
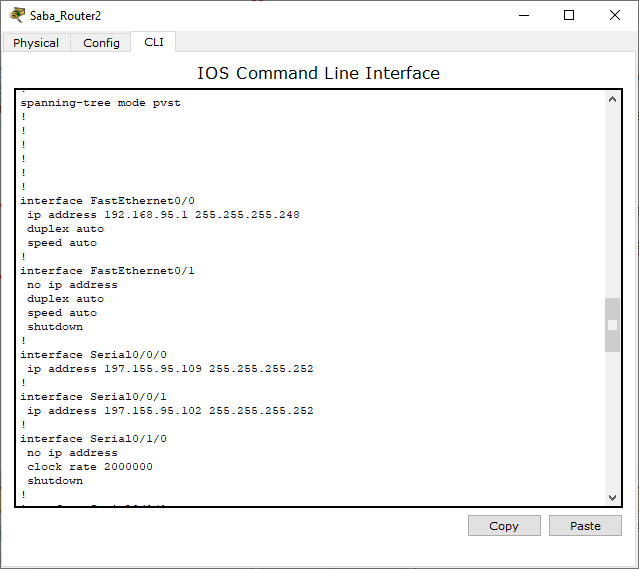
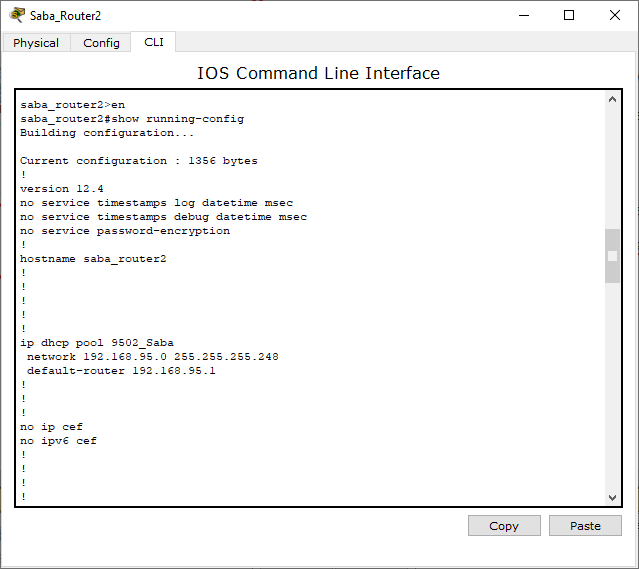
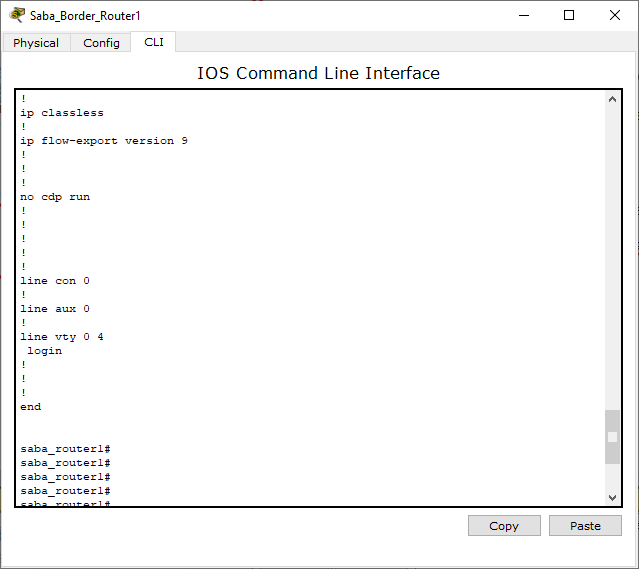
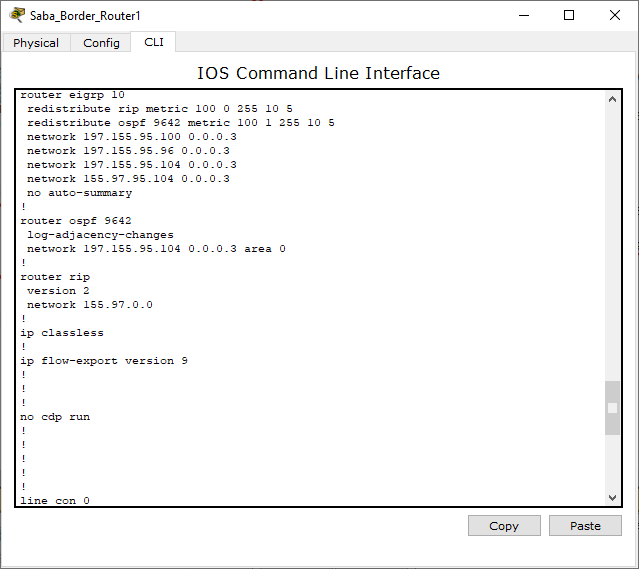
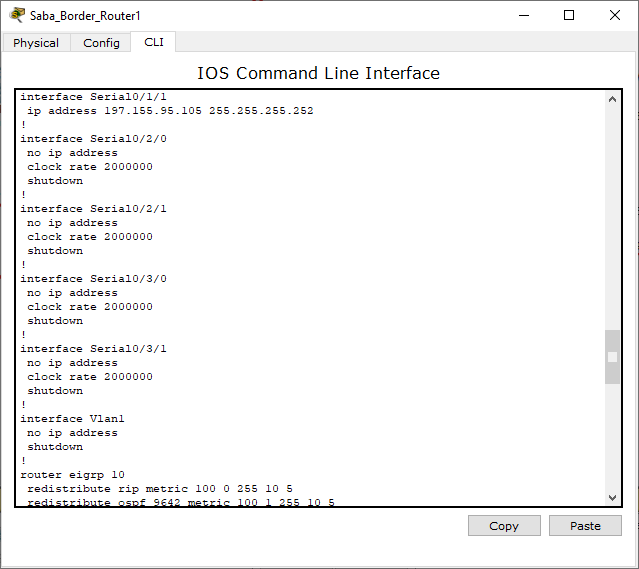
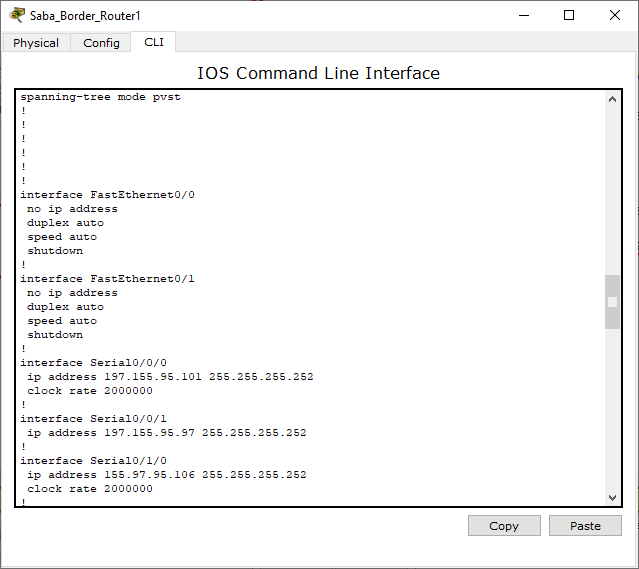
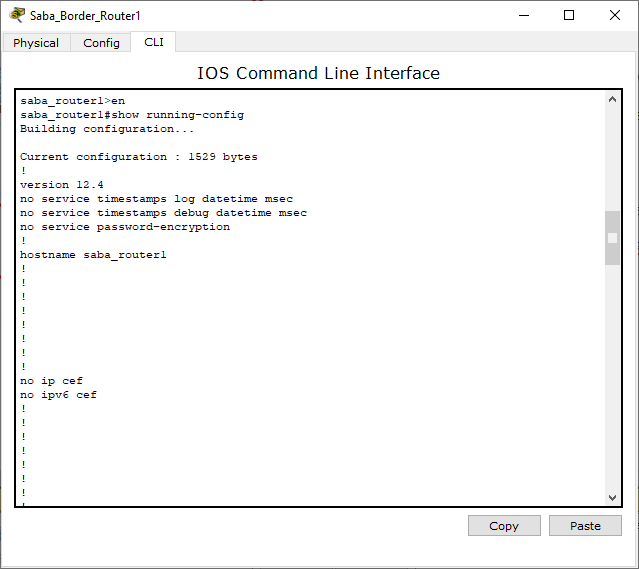
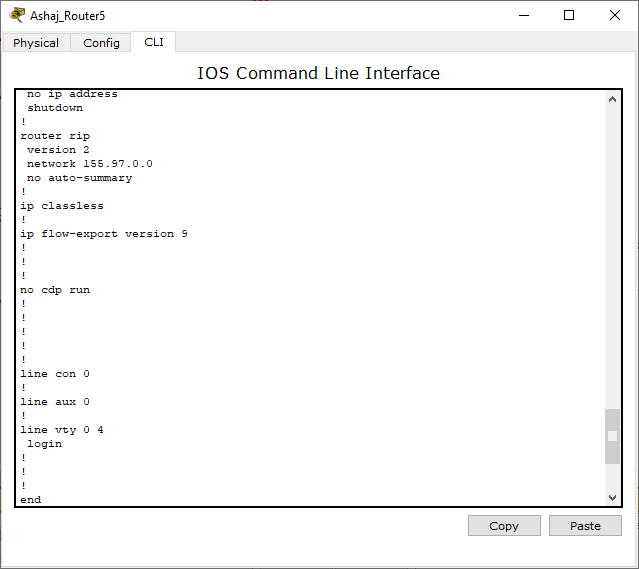
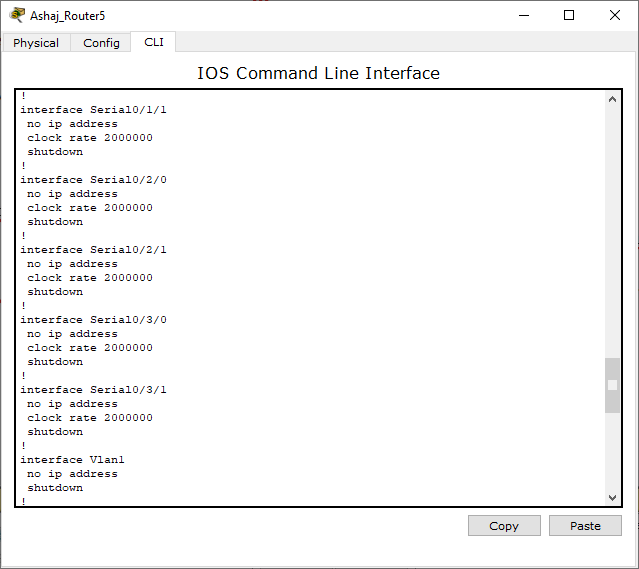
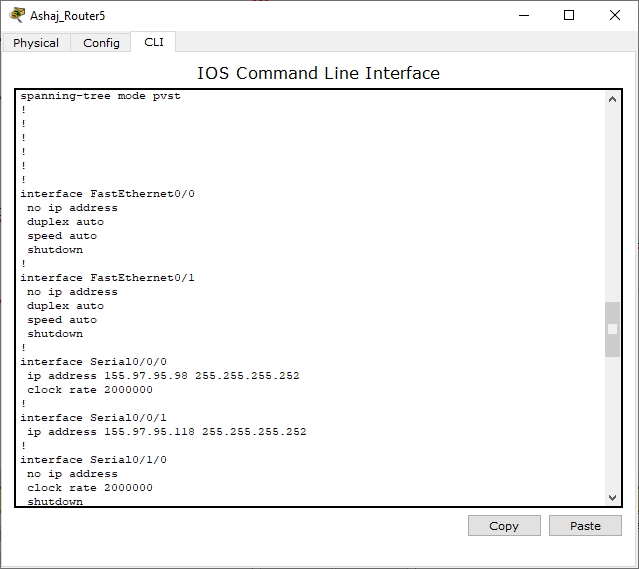
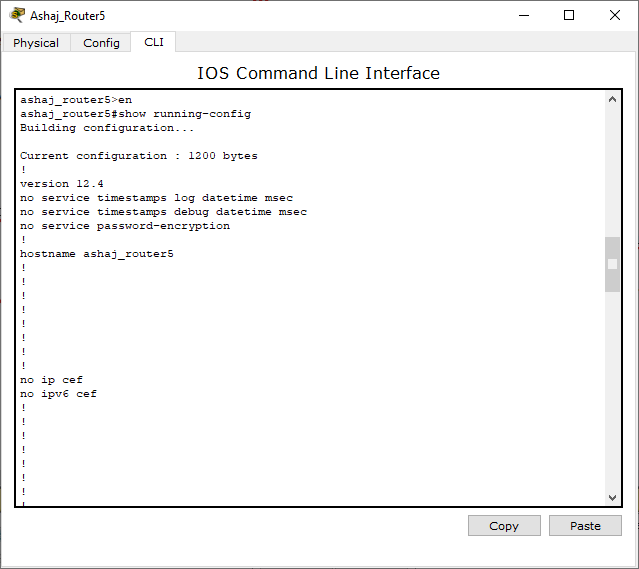
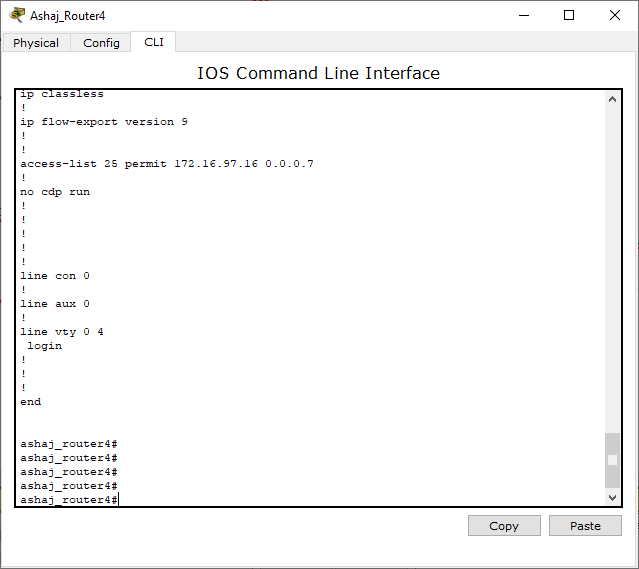
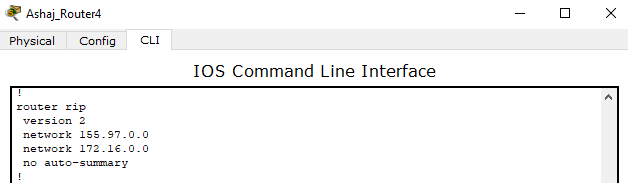
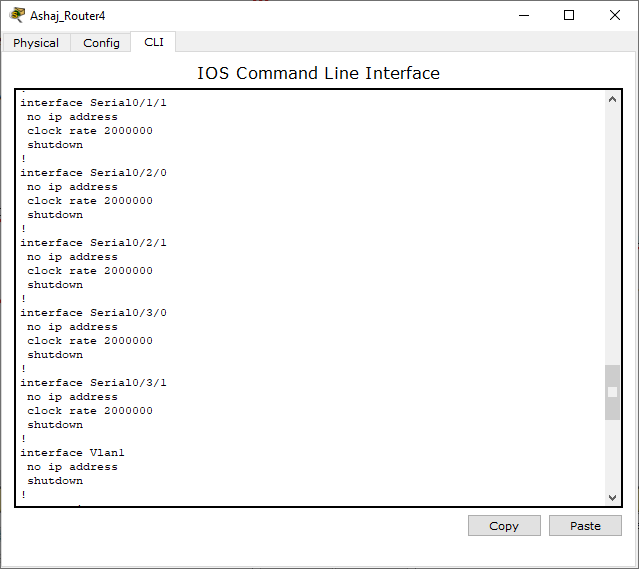
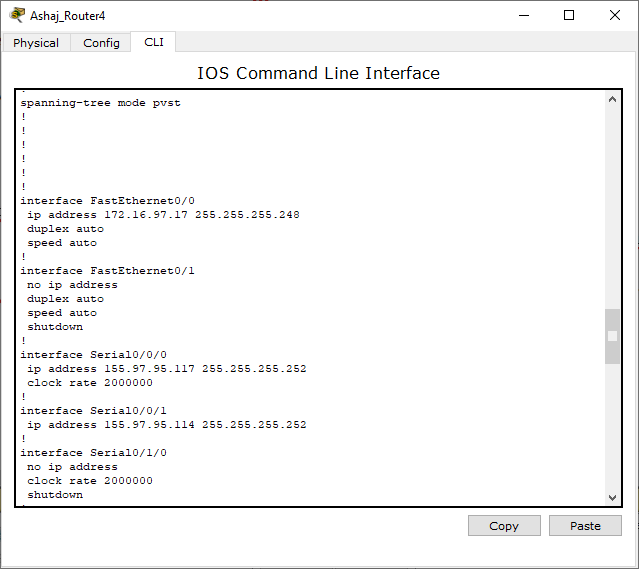
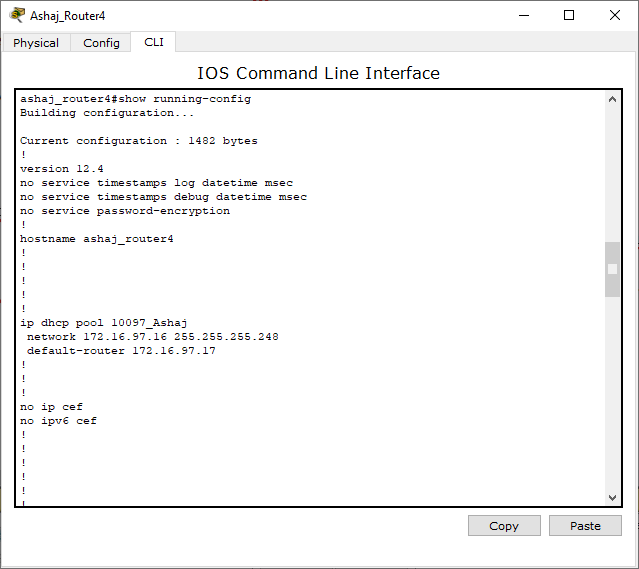
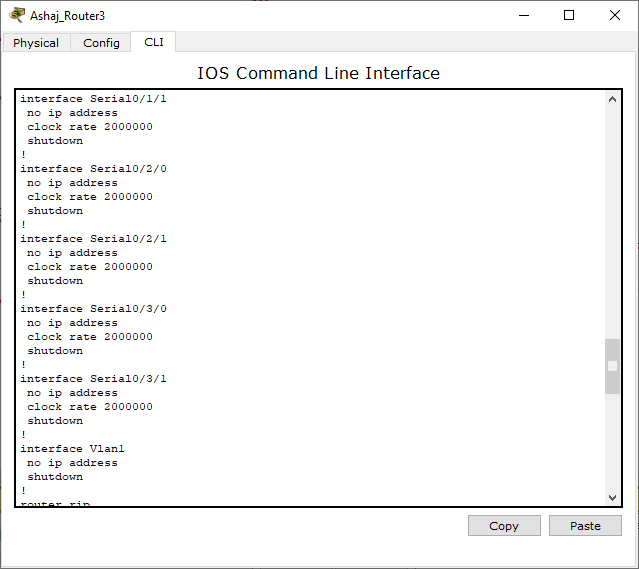
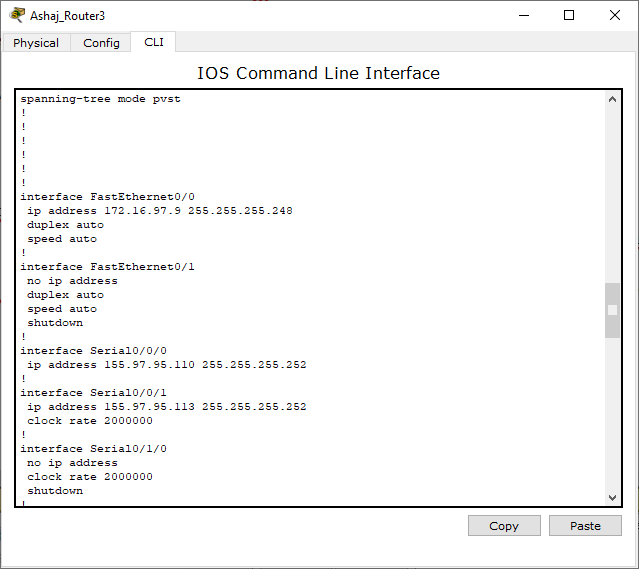
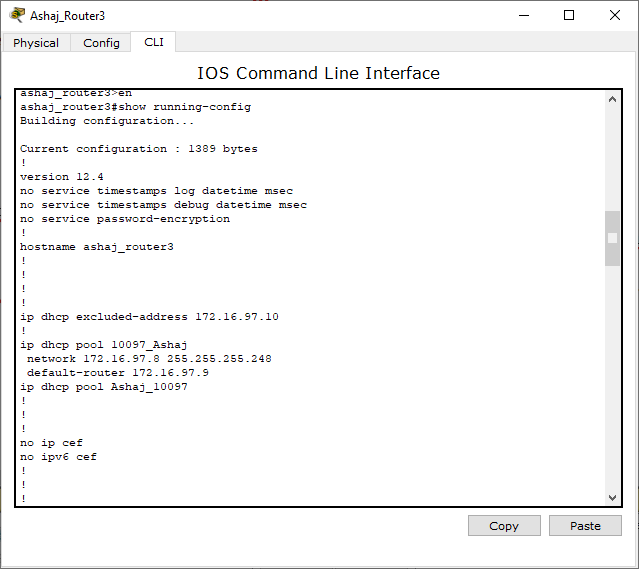
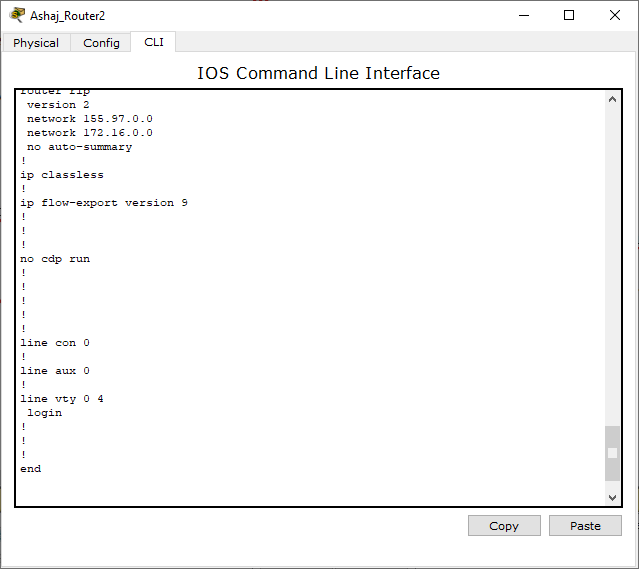
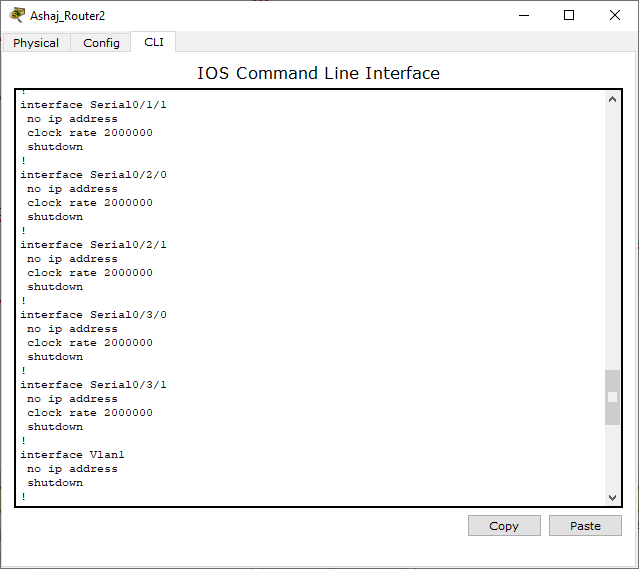
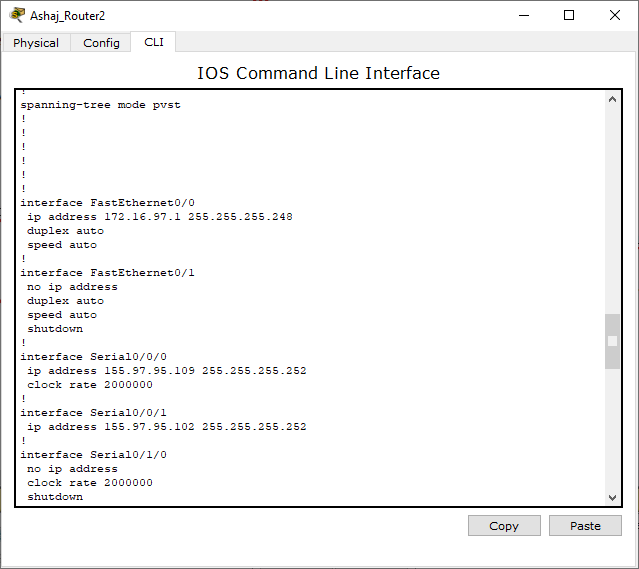
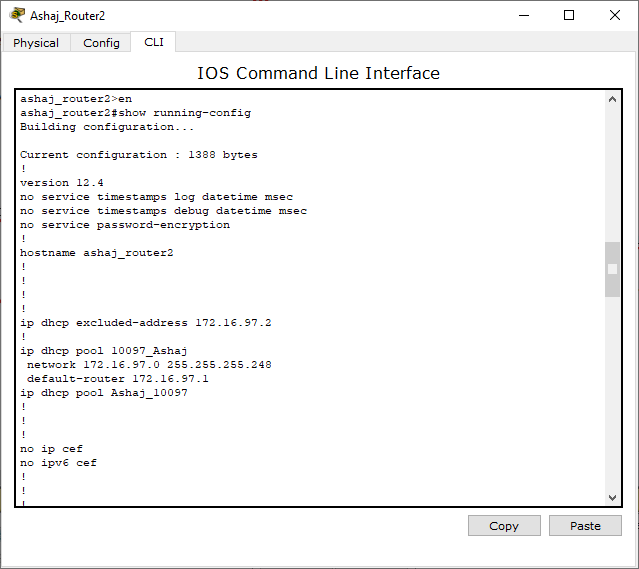
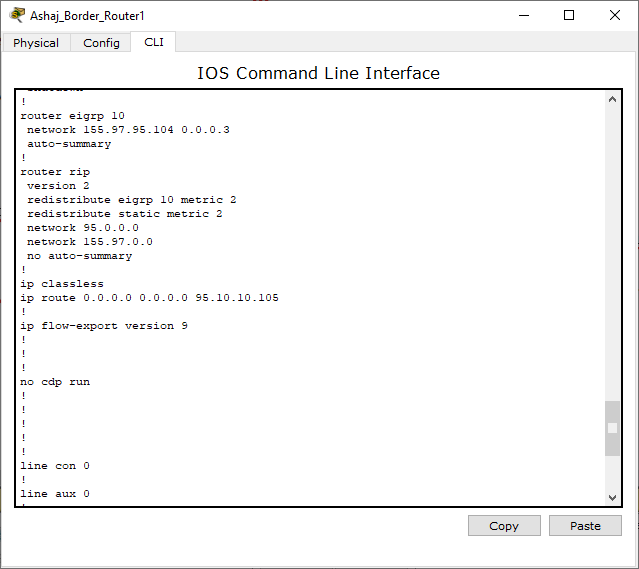
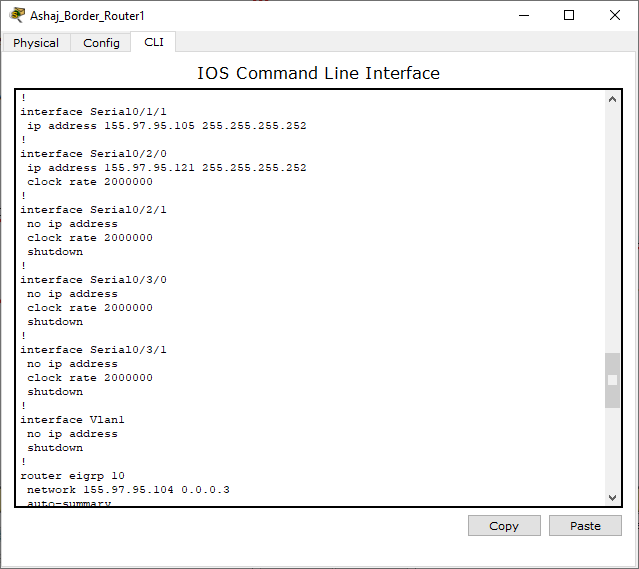
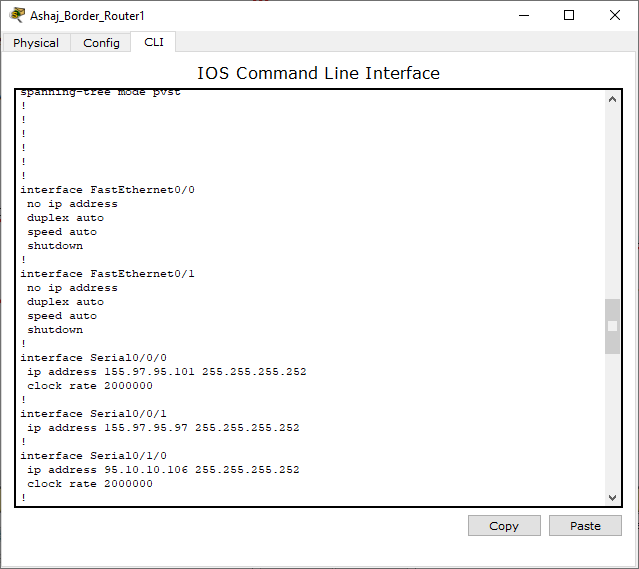
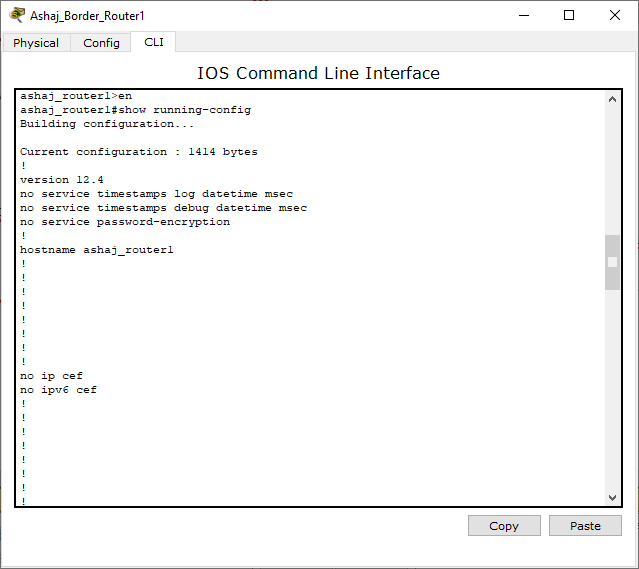
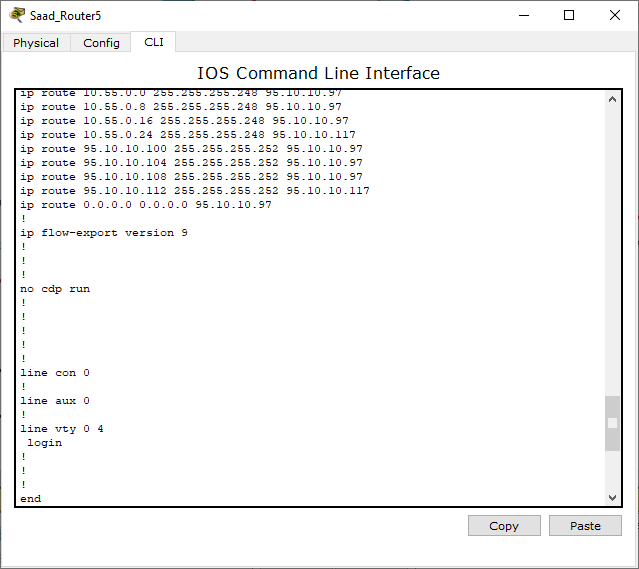
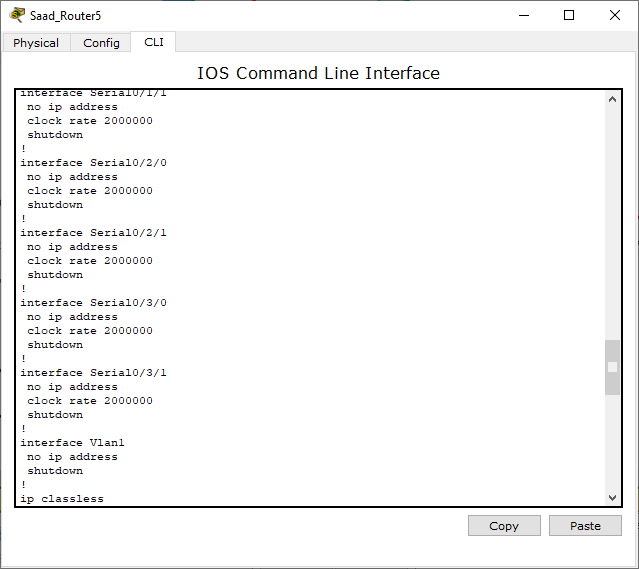
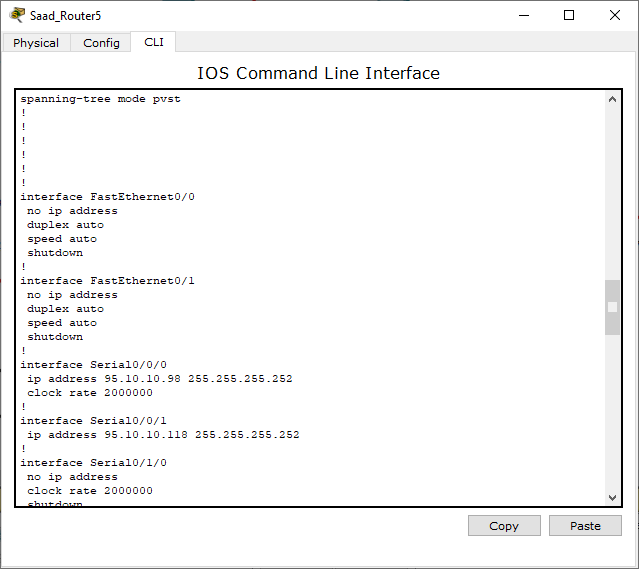
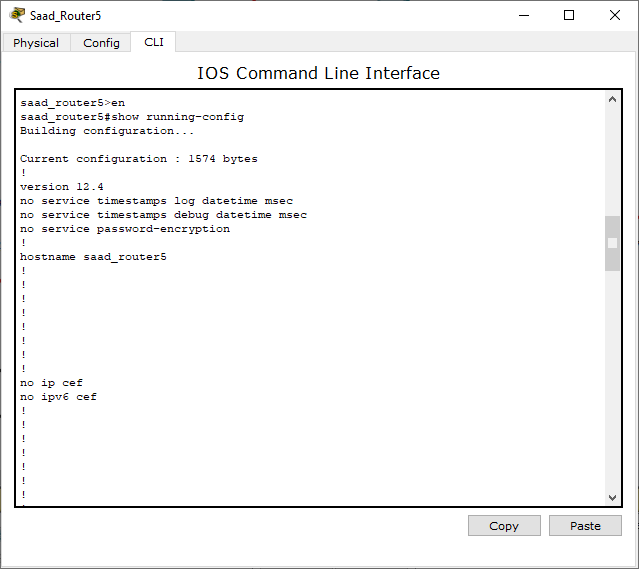
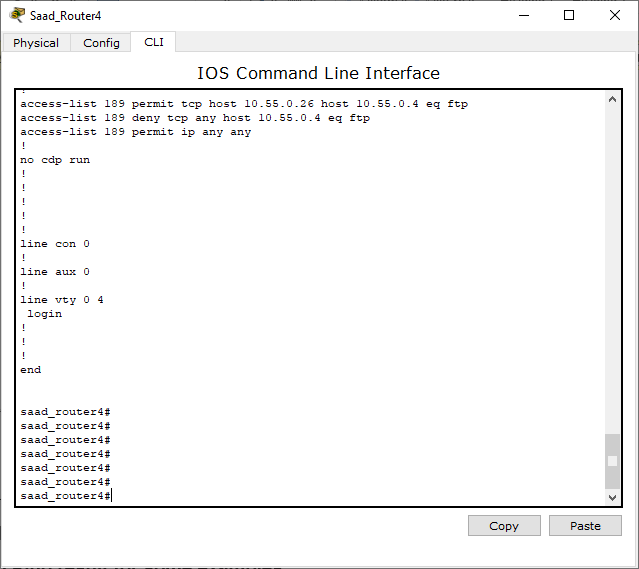
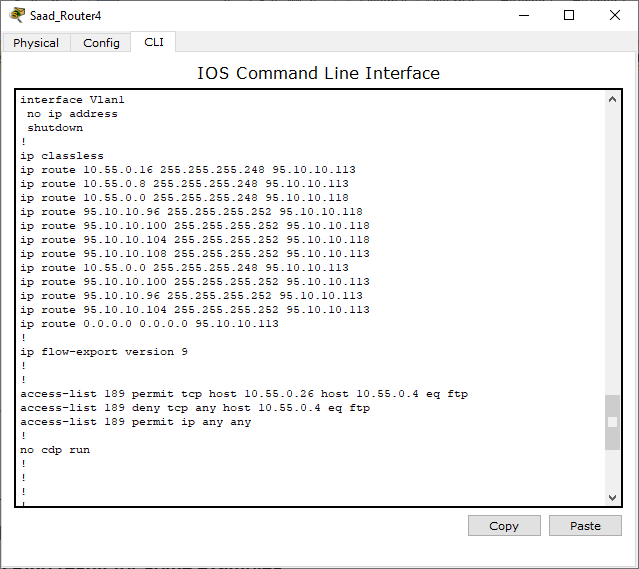
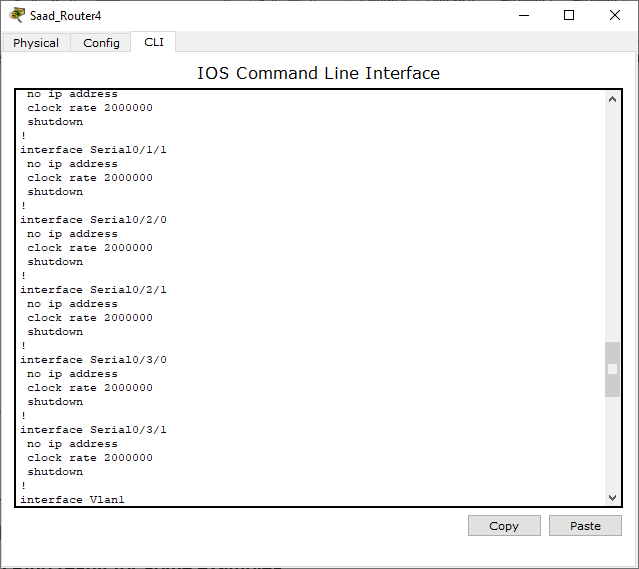
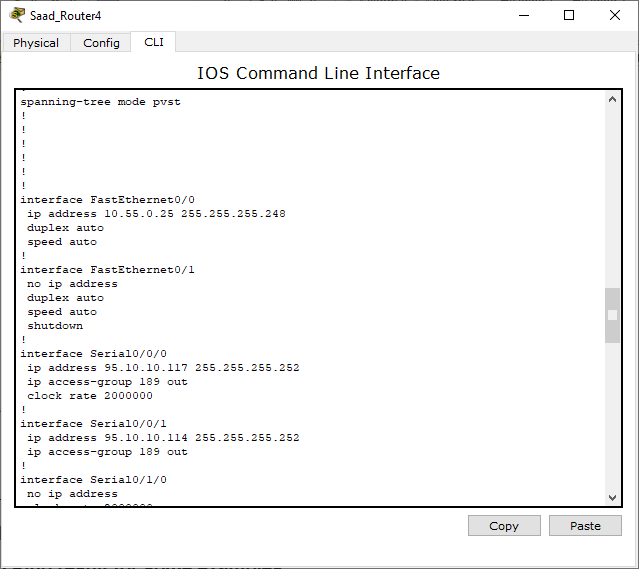
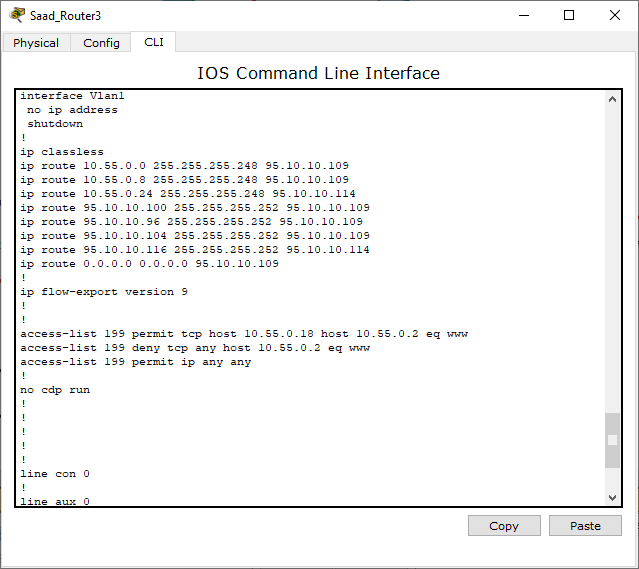
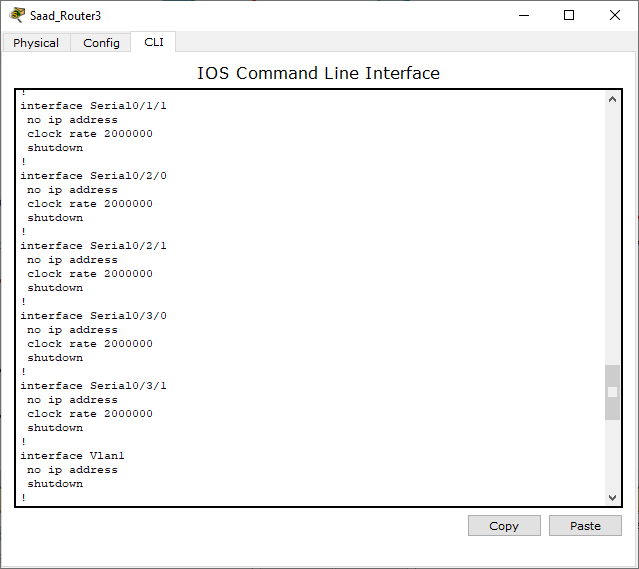
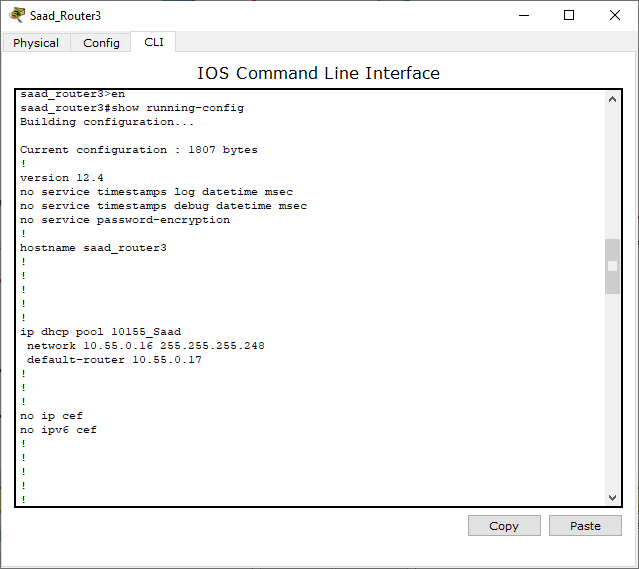
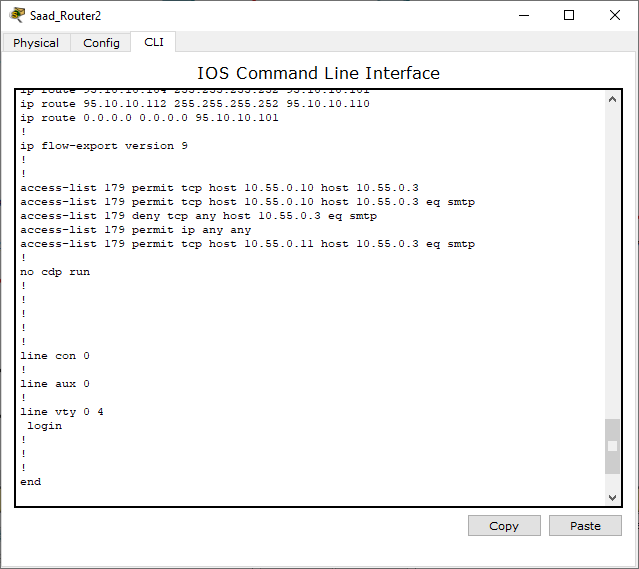
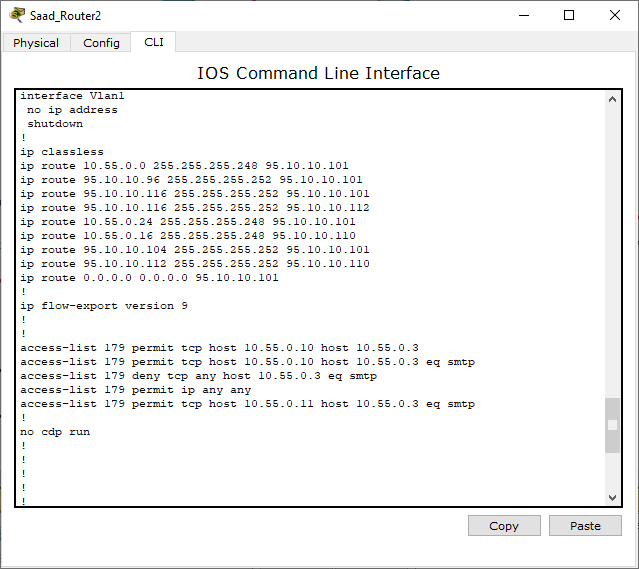
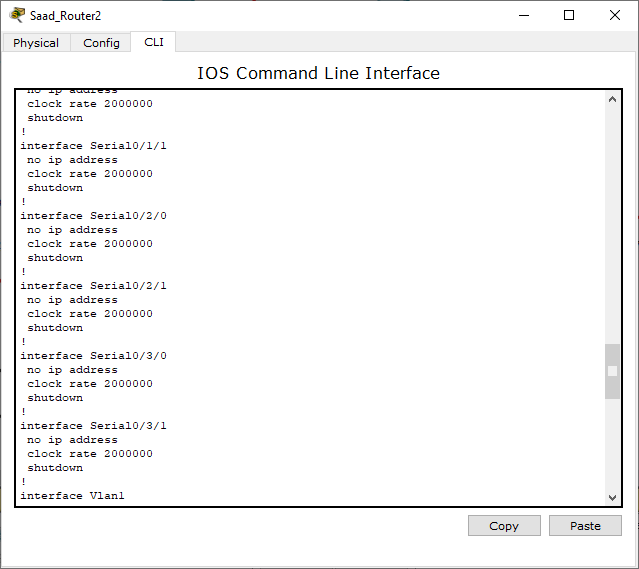
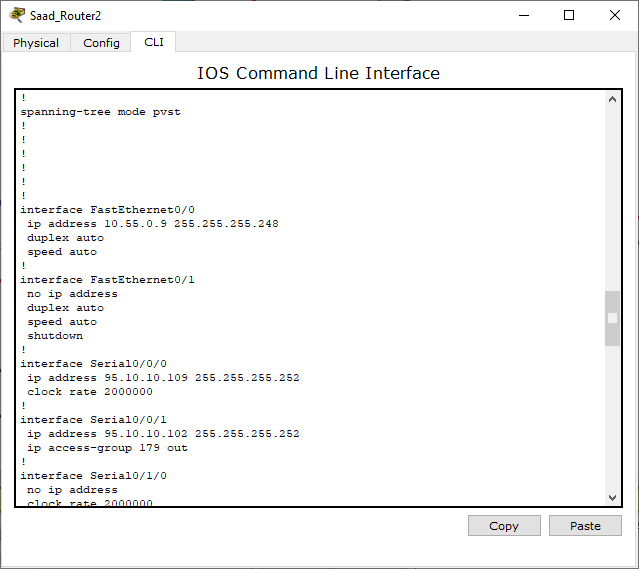
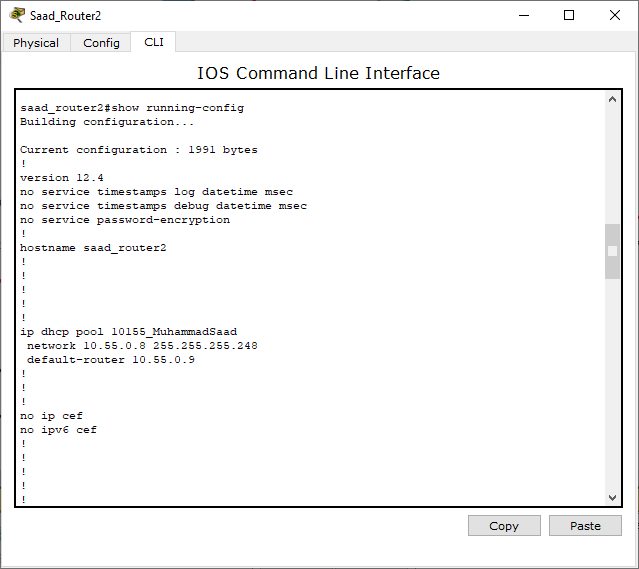
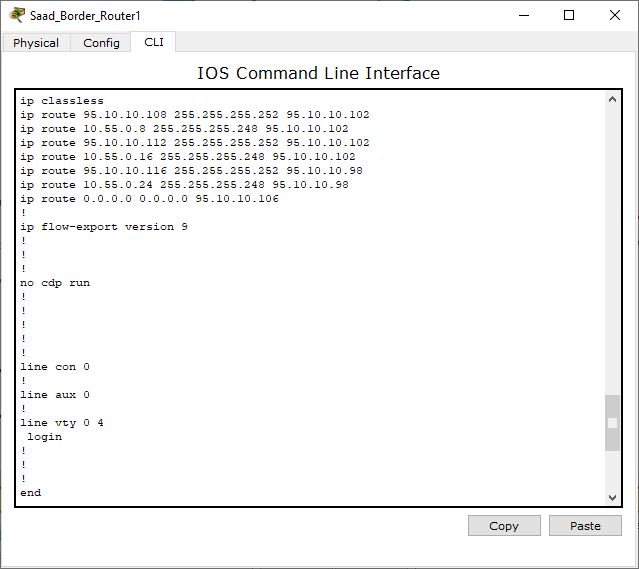
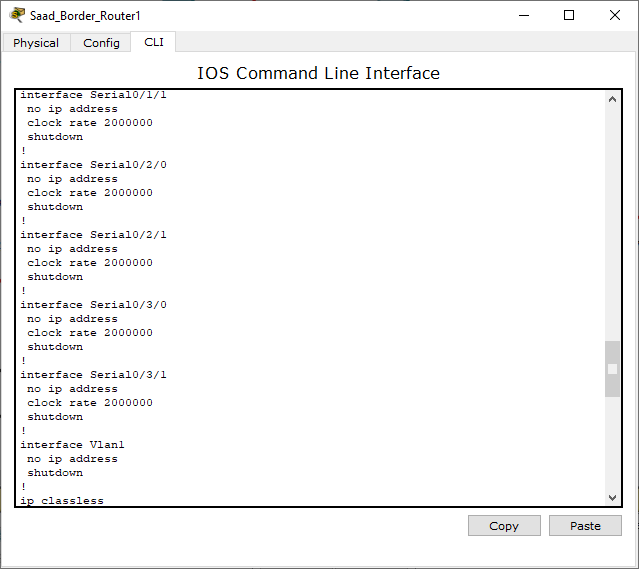
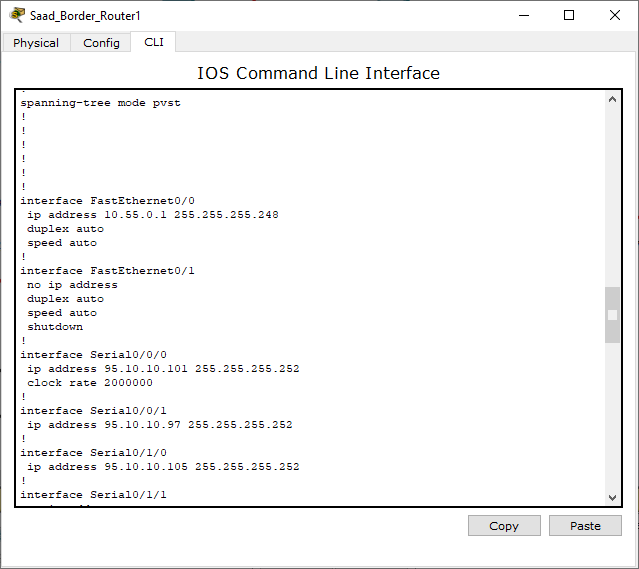
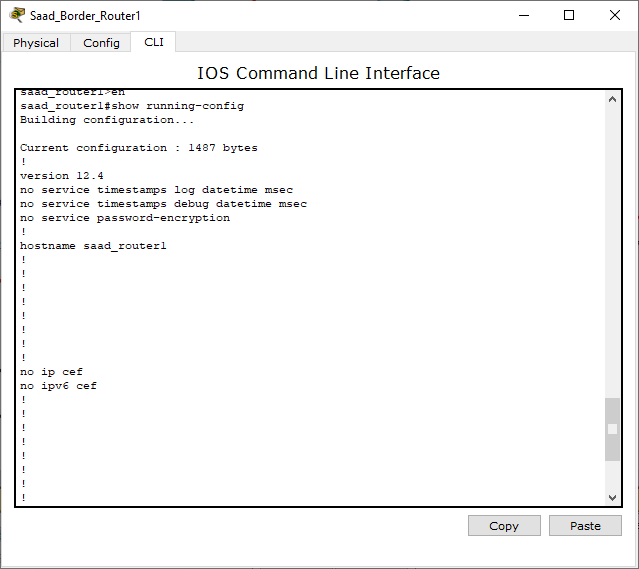


**b) Show IP interface Brief:**

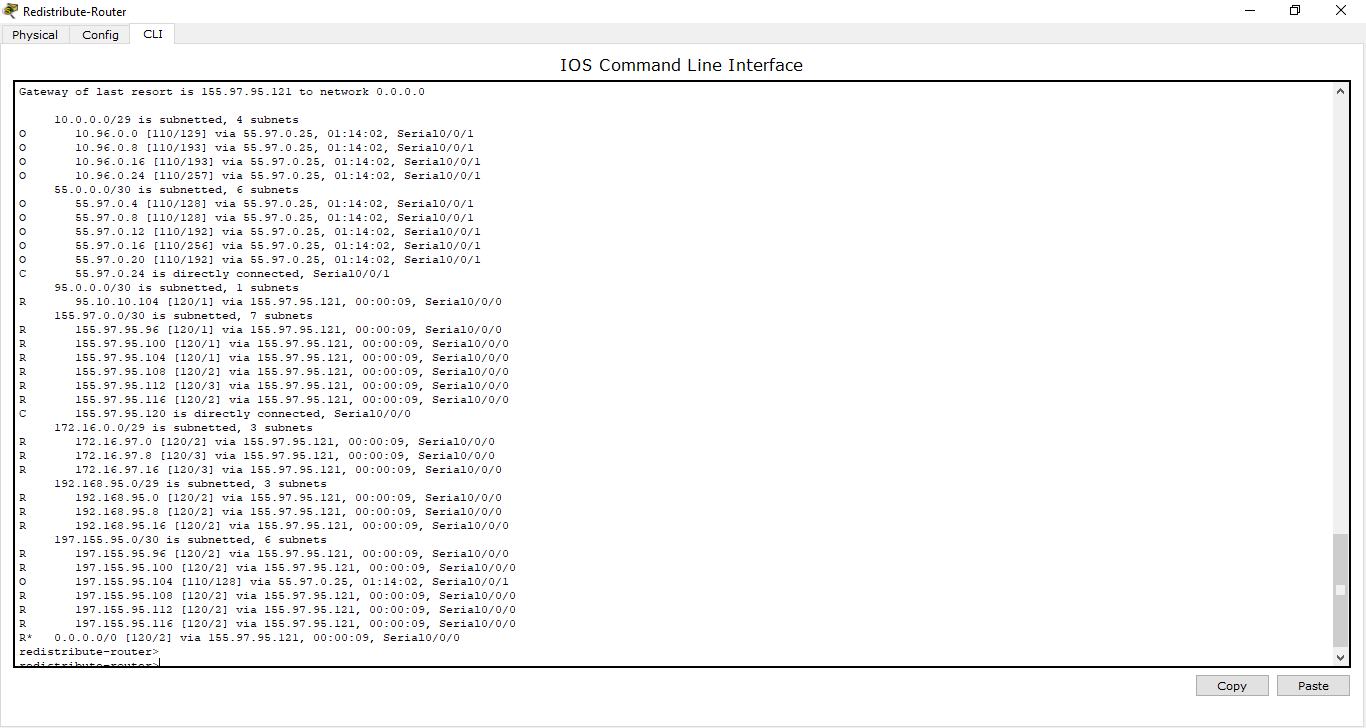
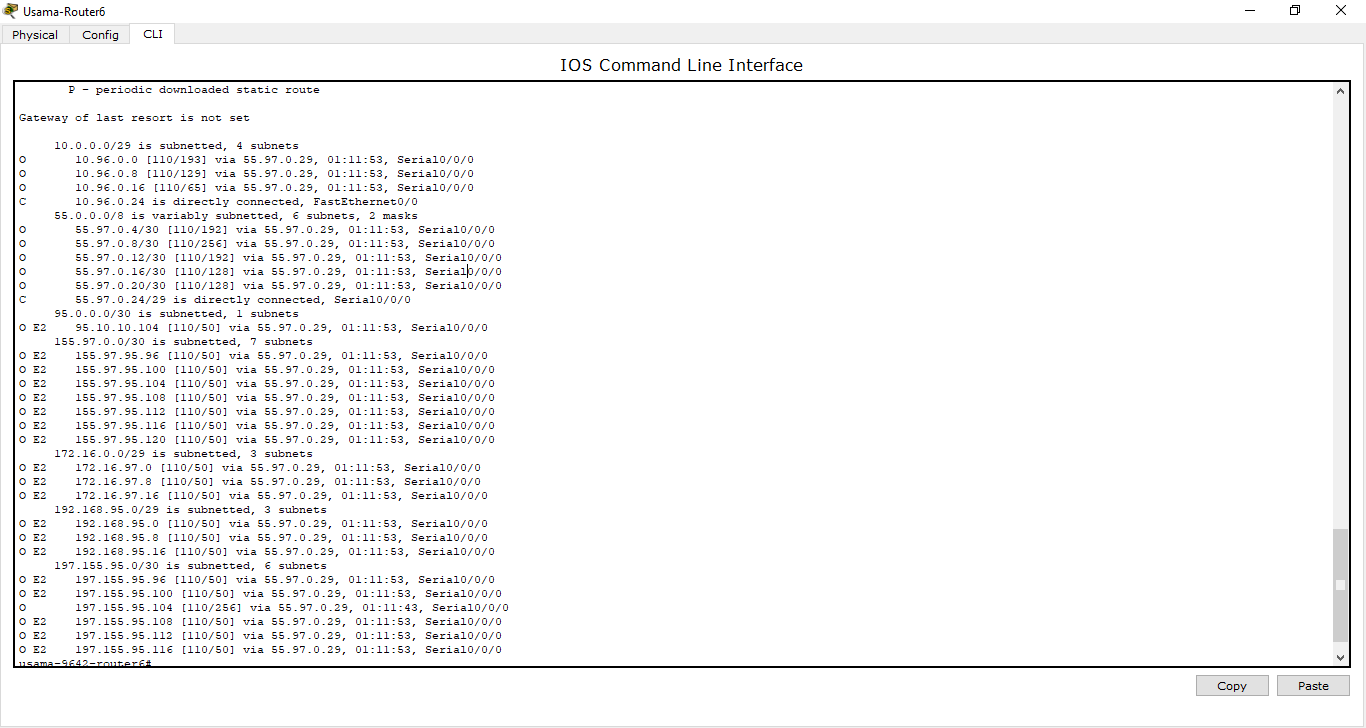
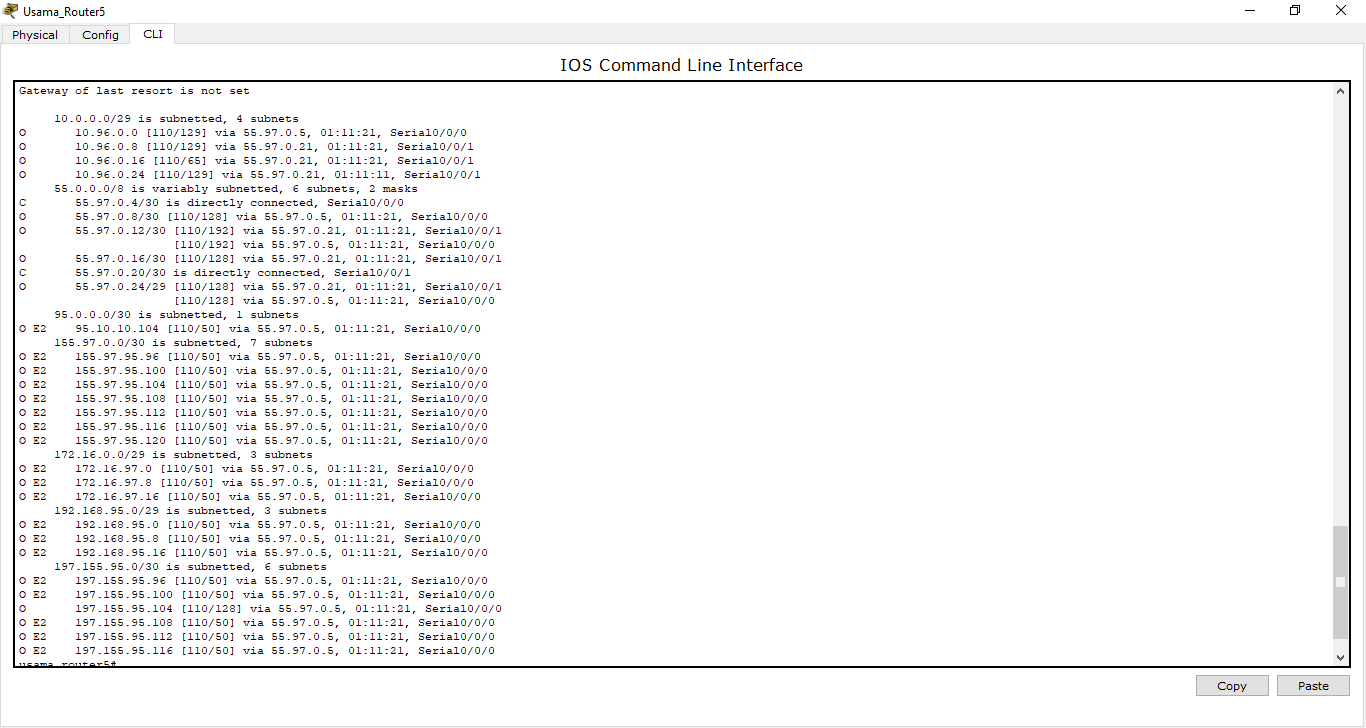
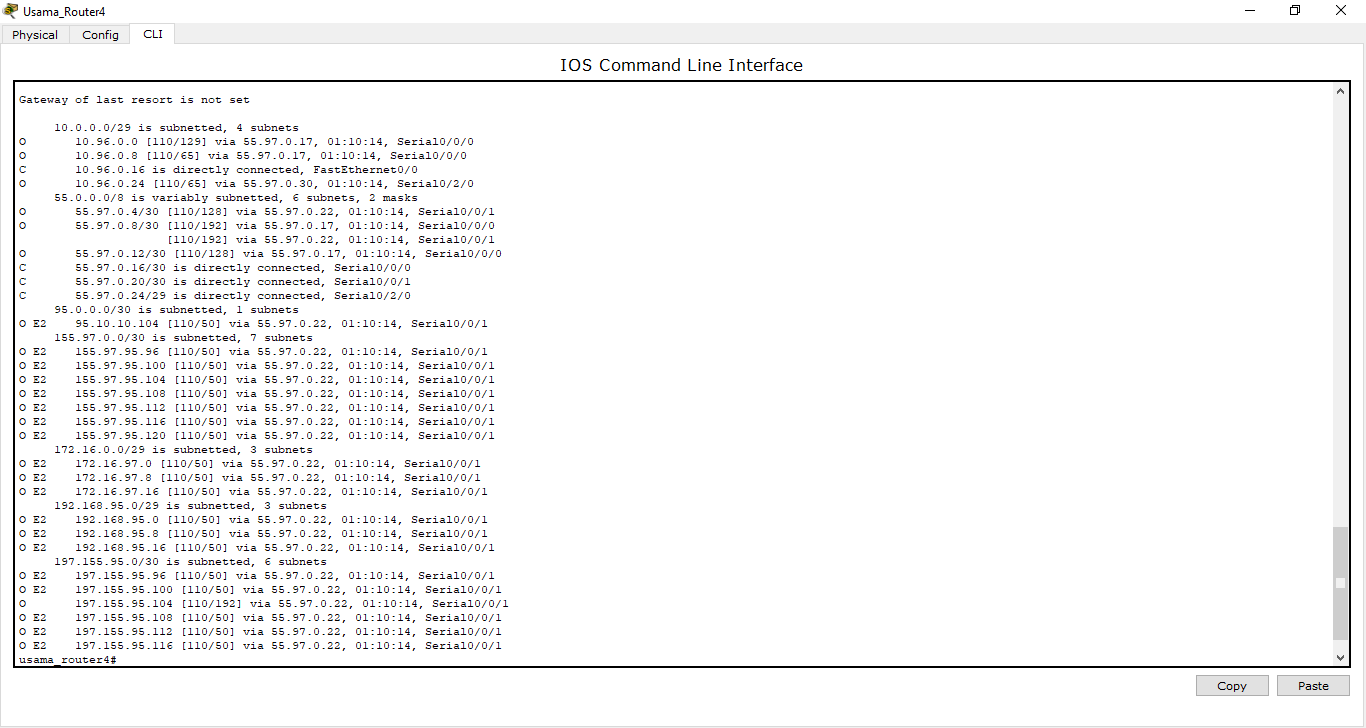
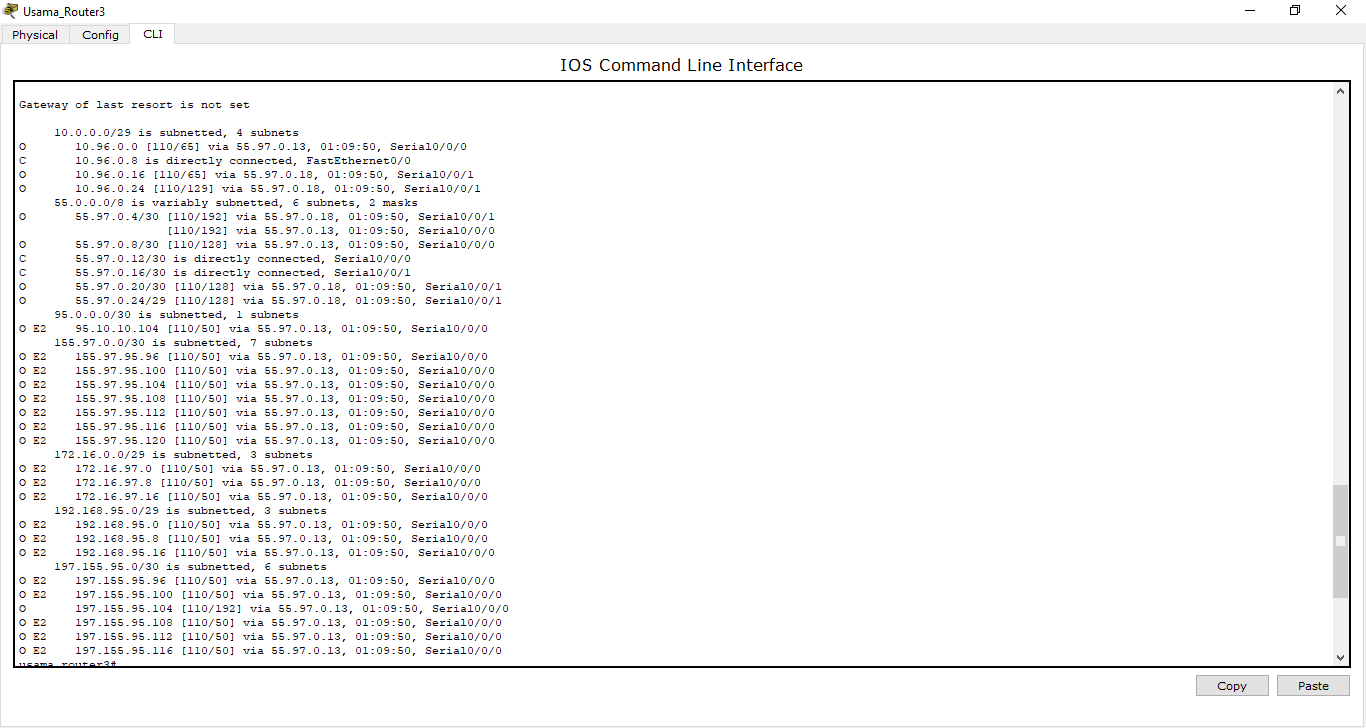
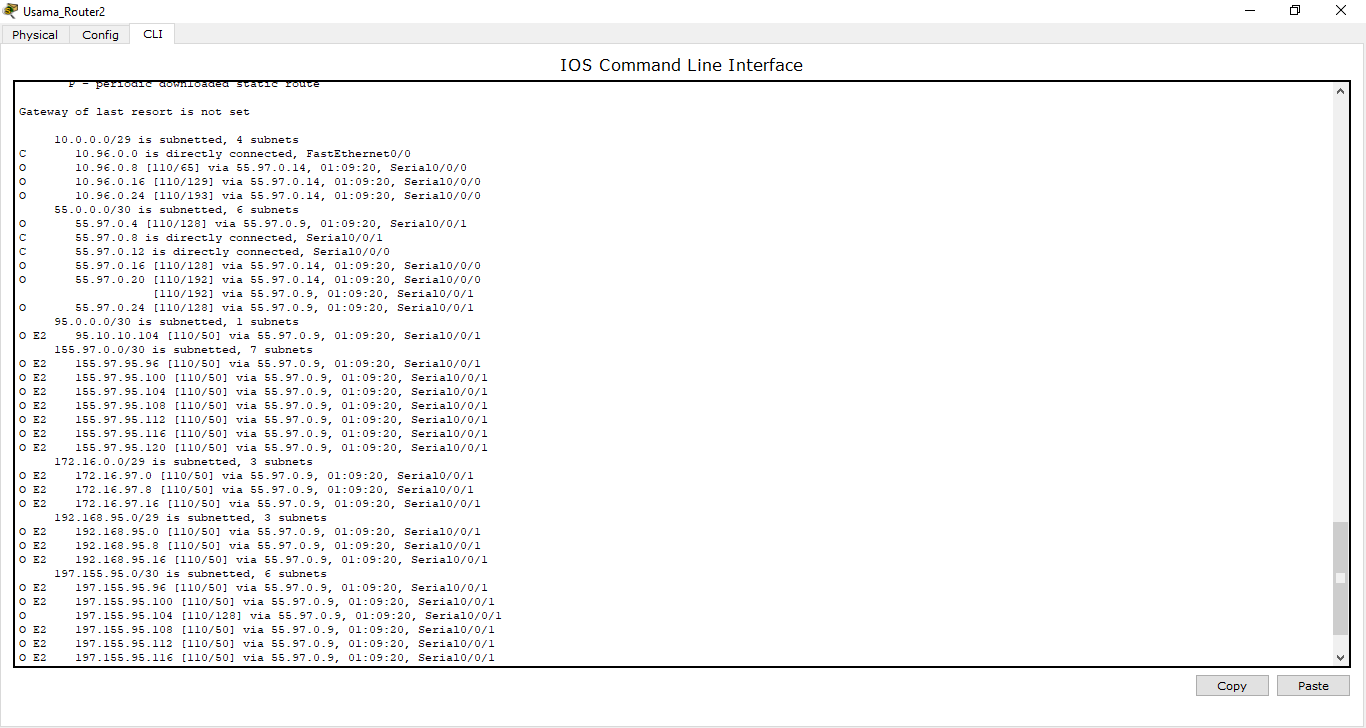
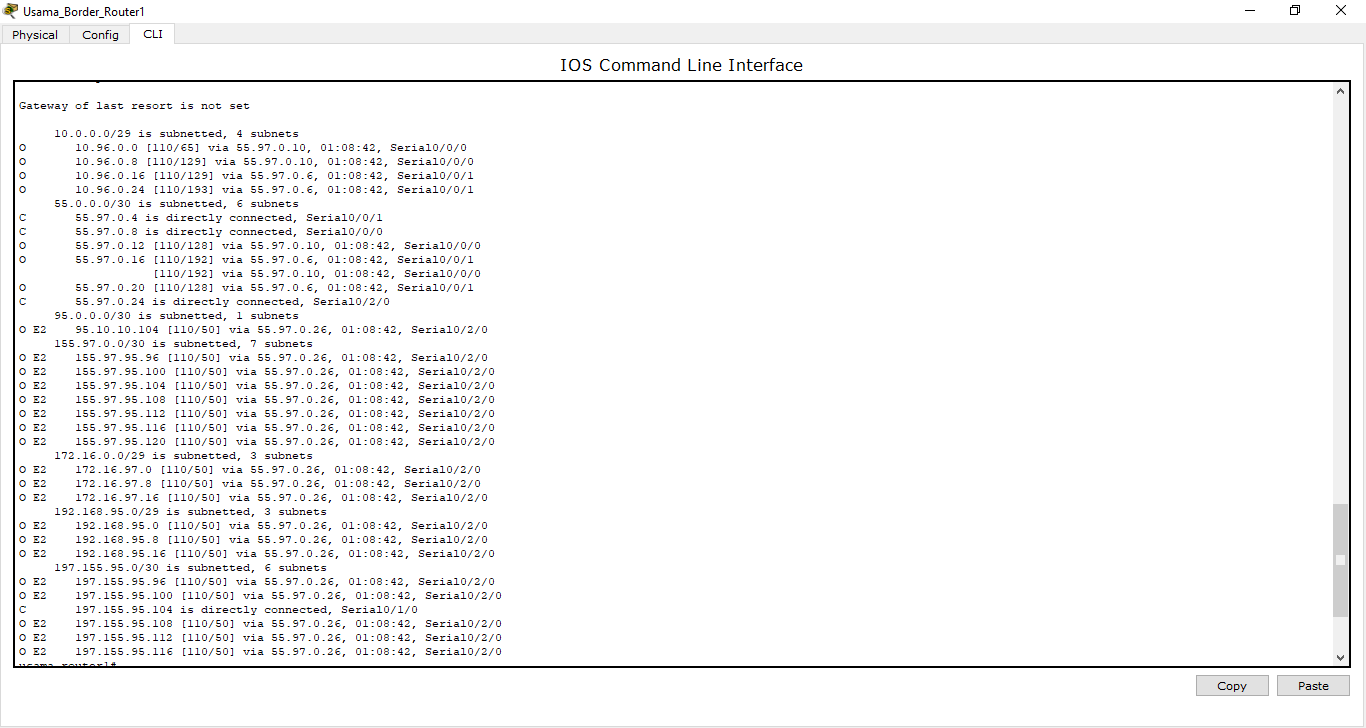
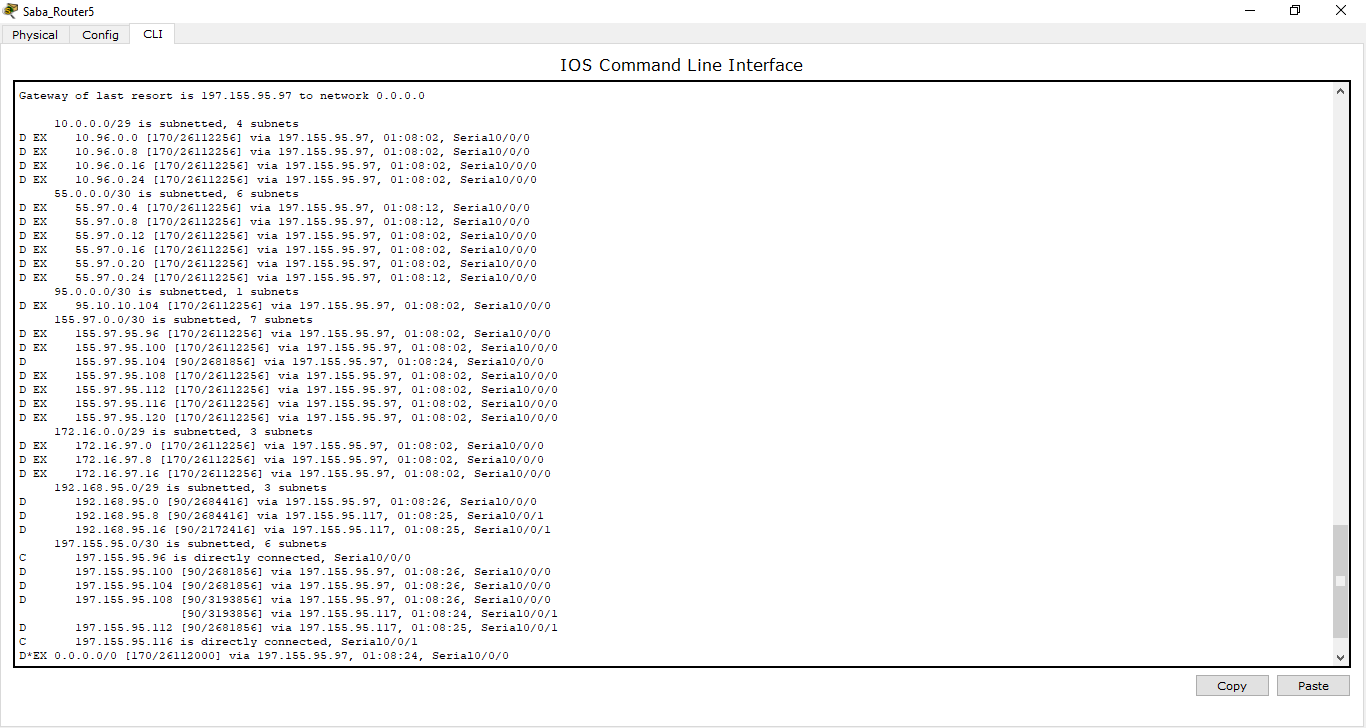
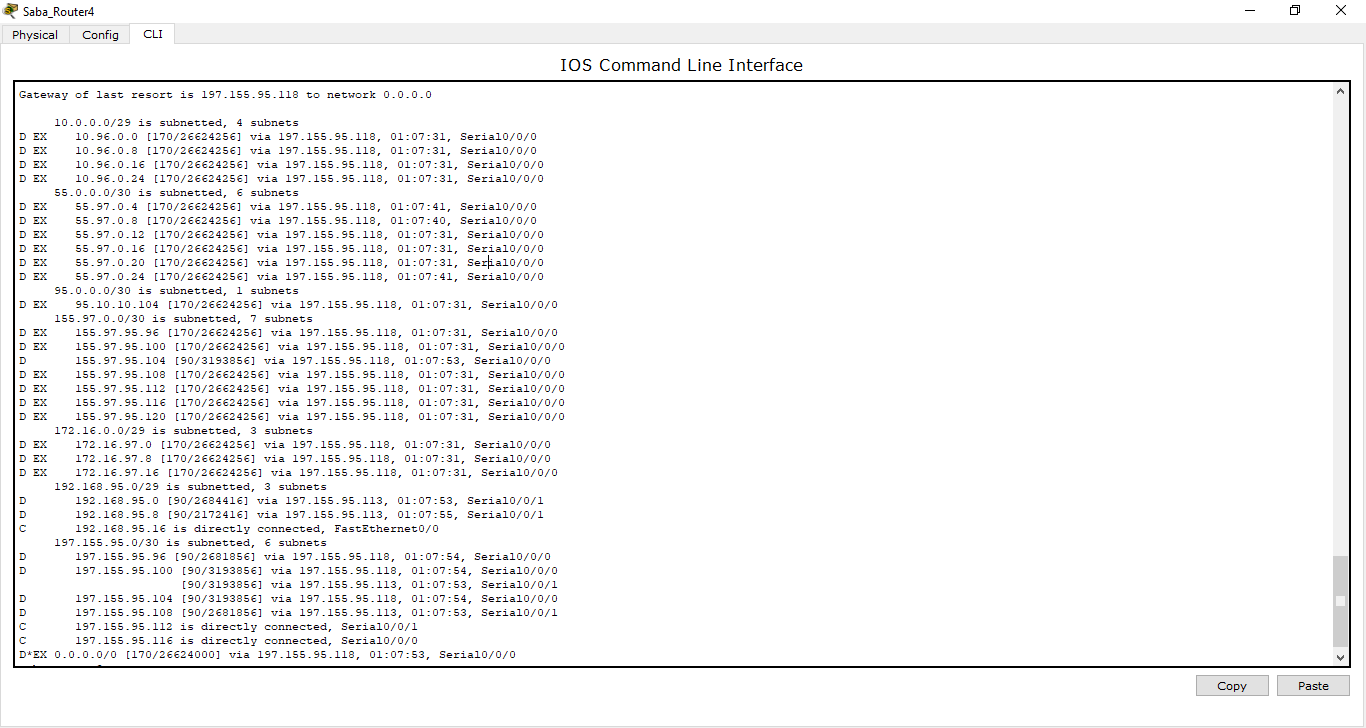
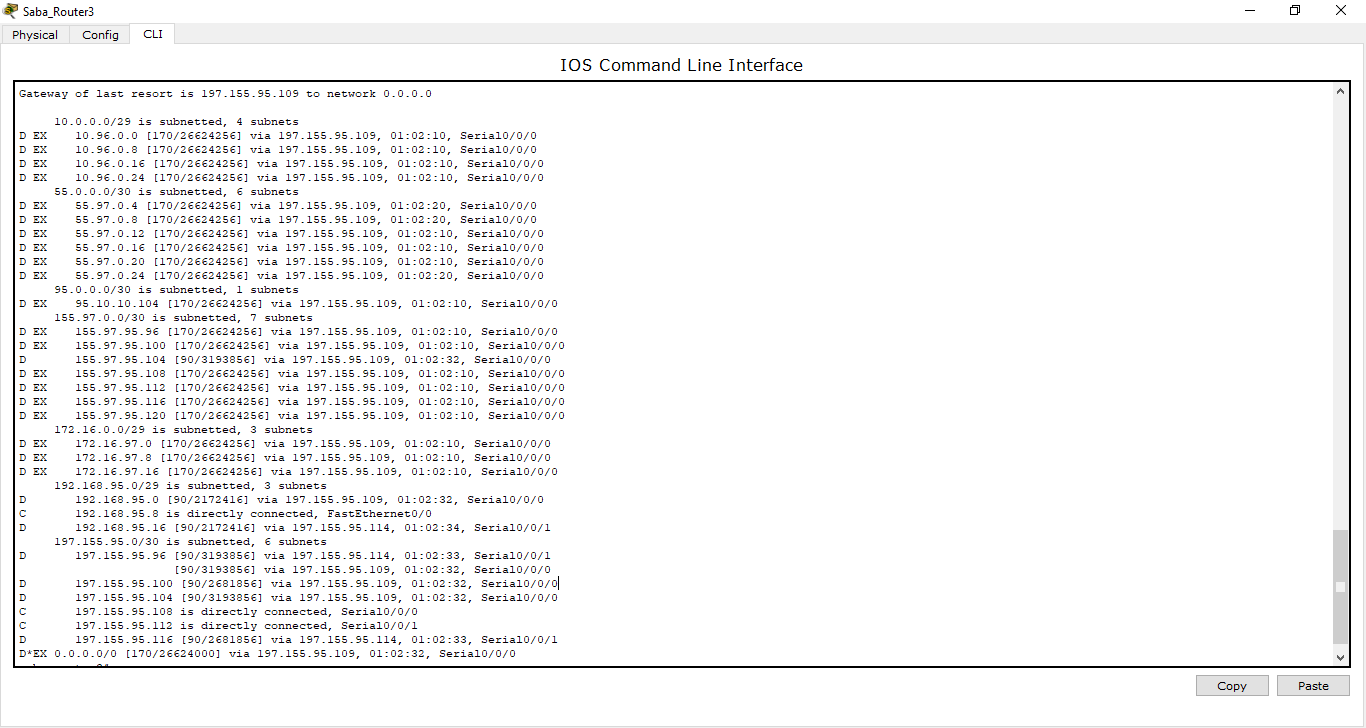
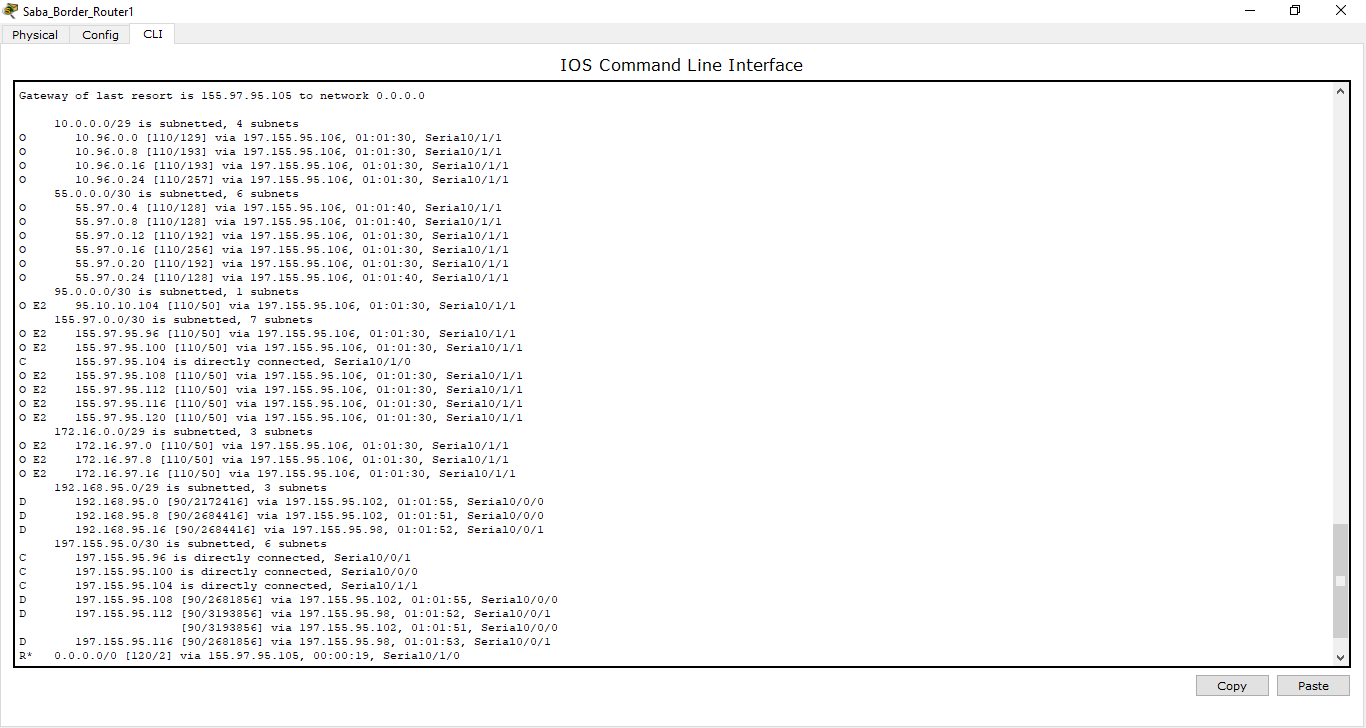
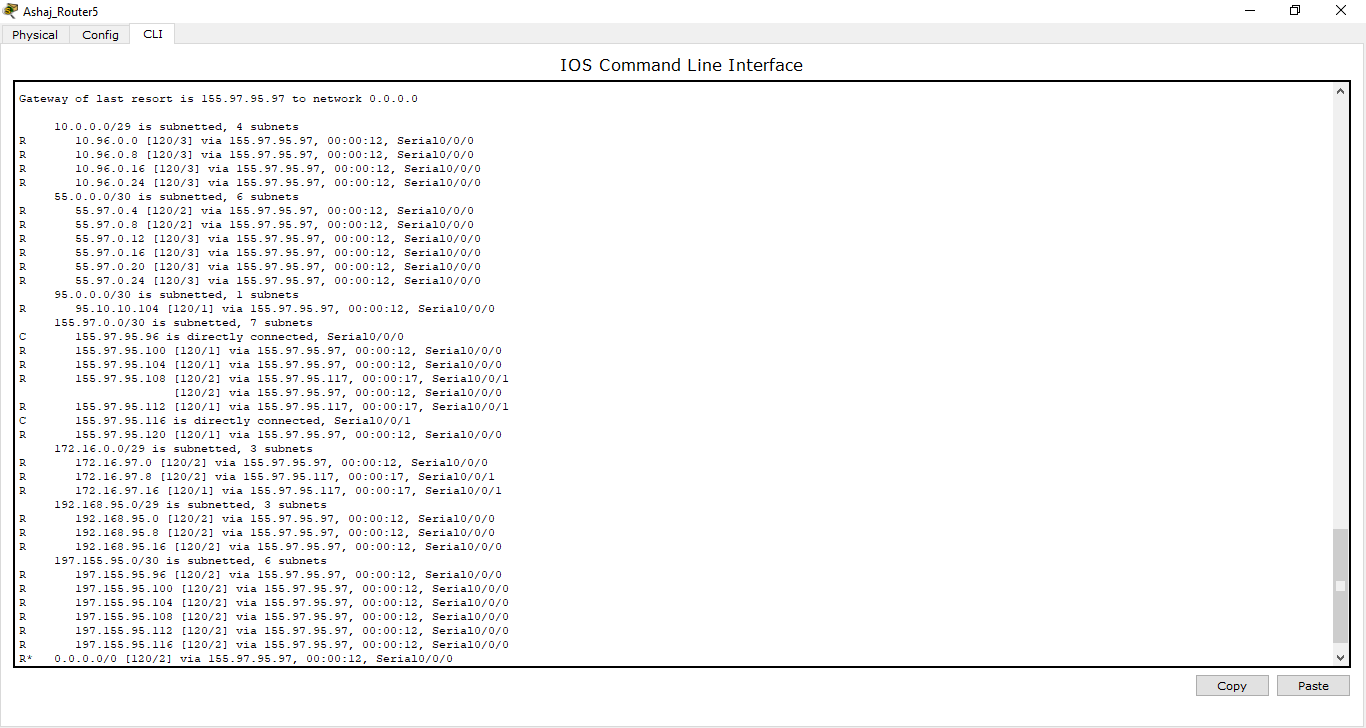
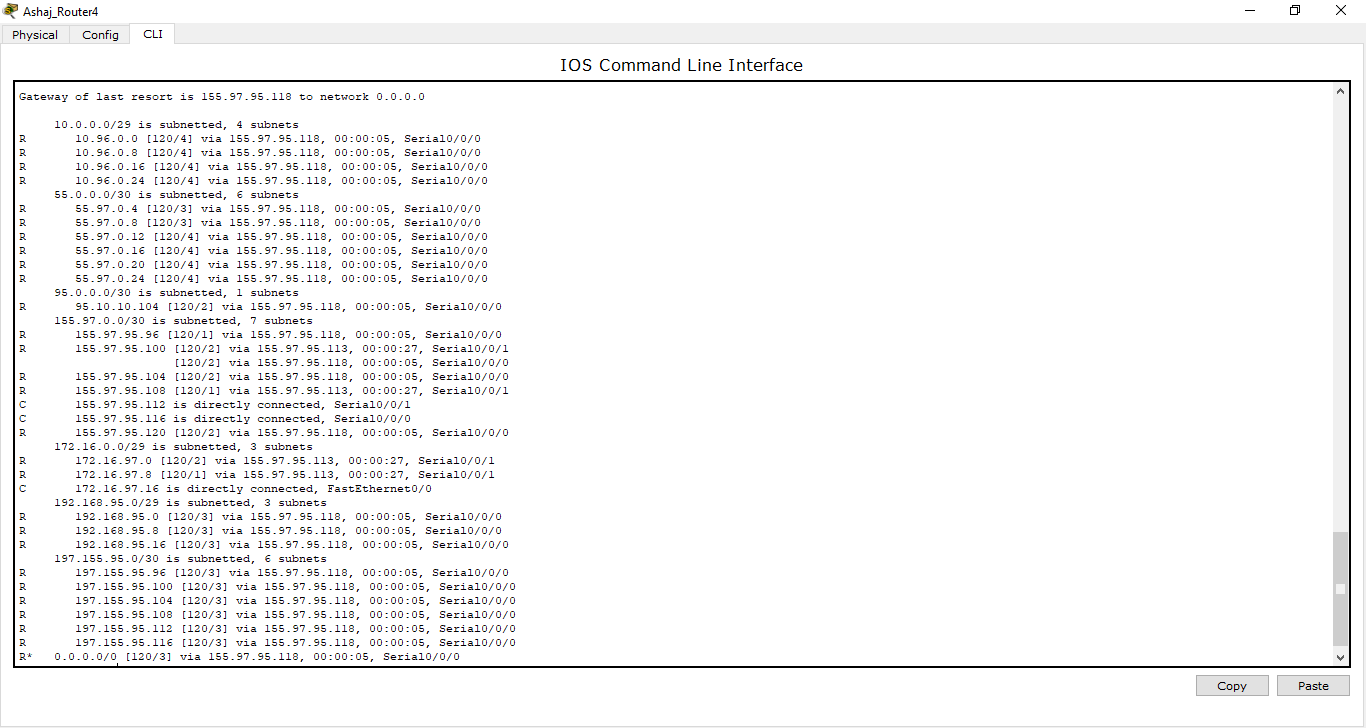
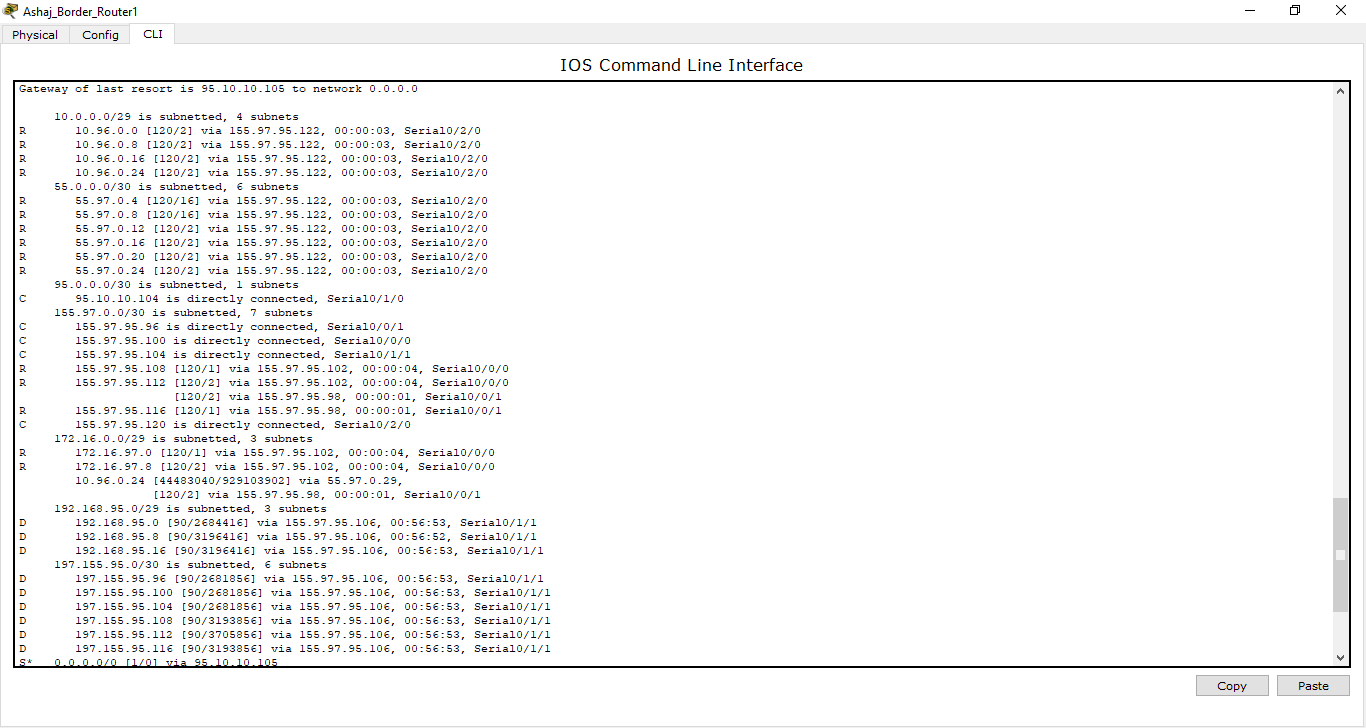
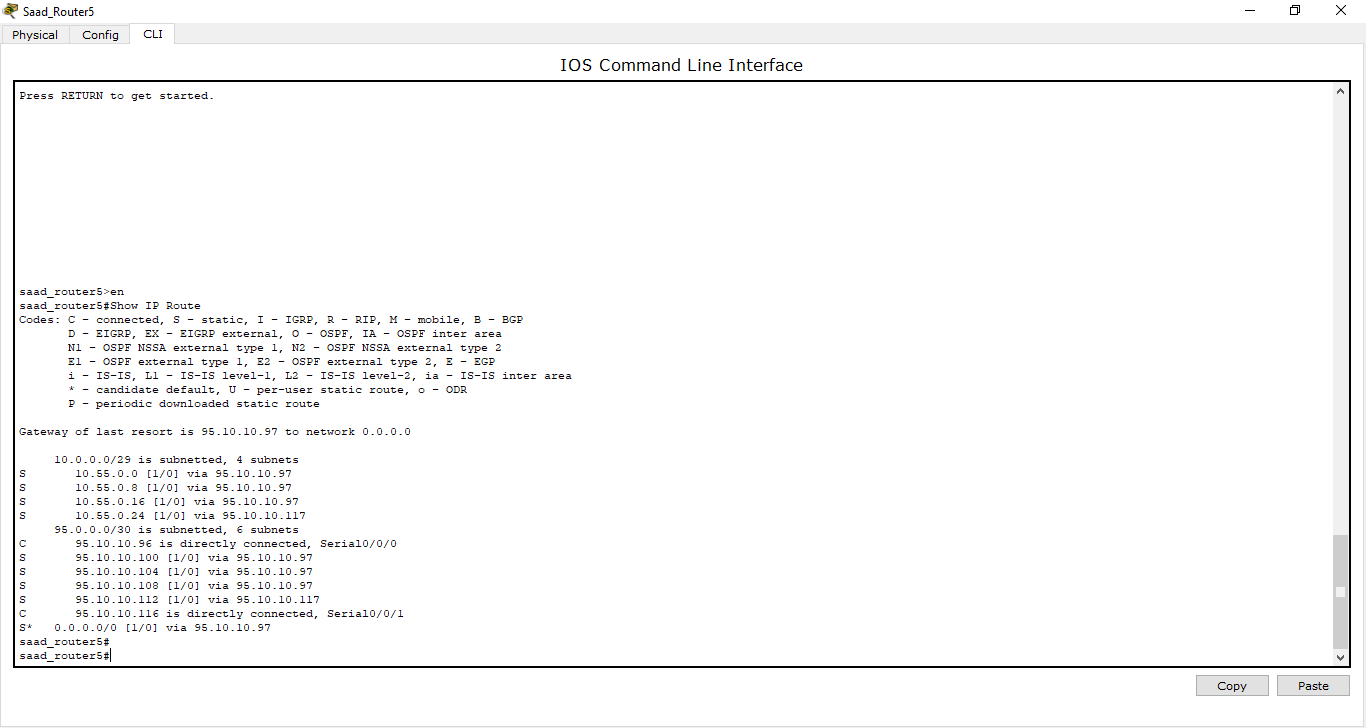
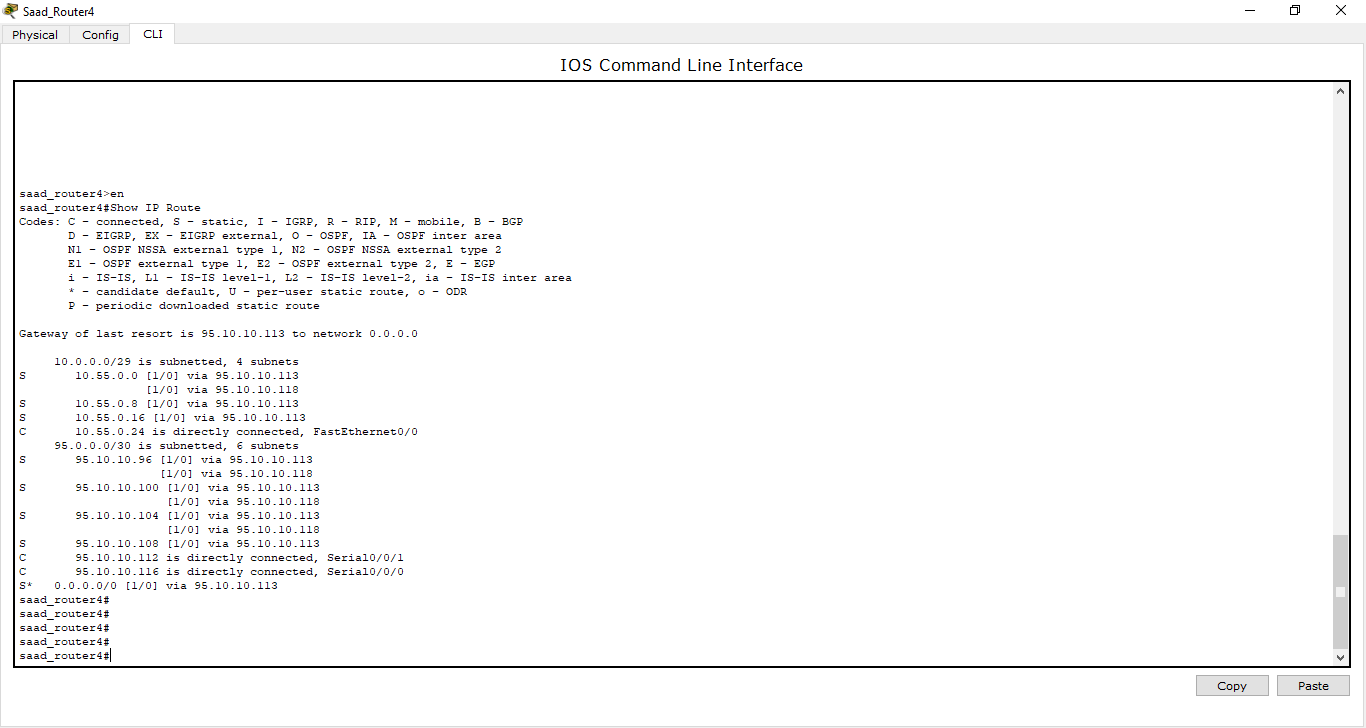
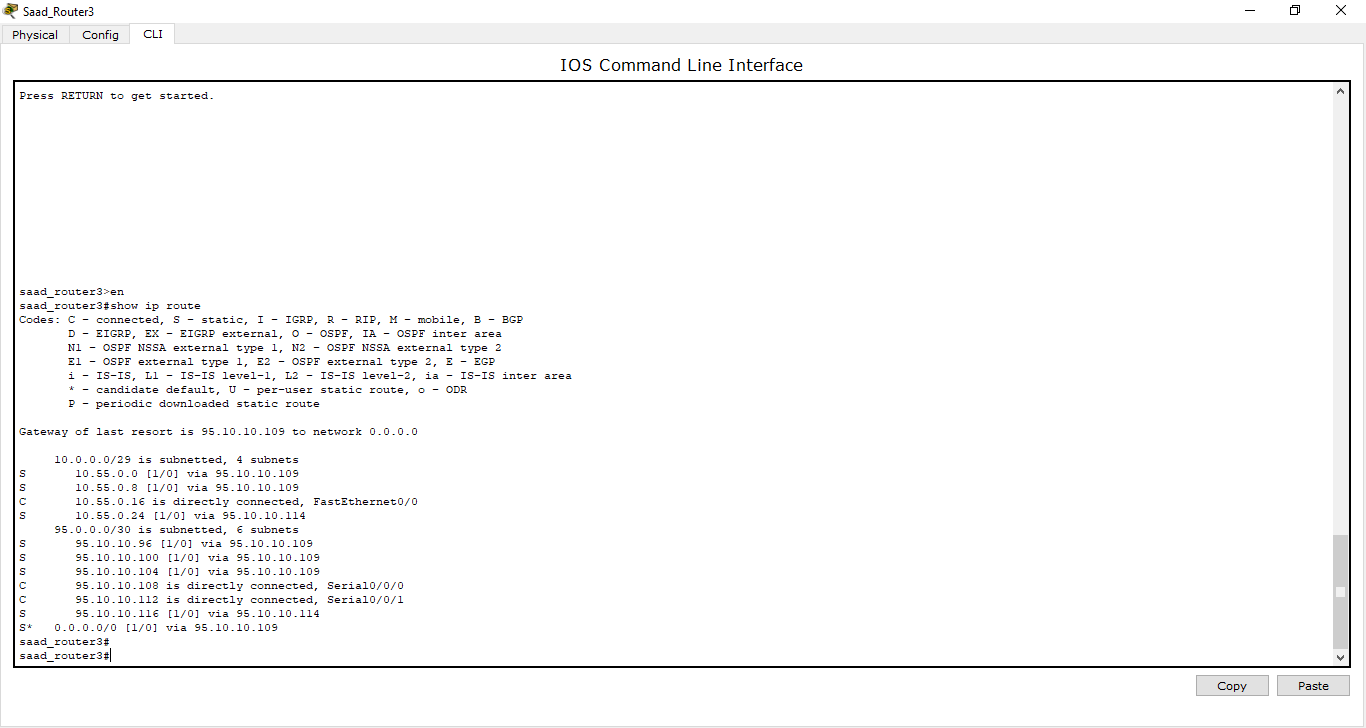
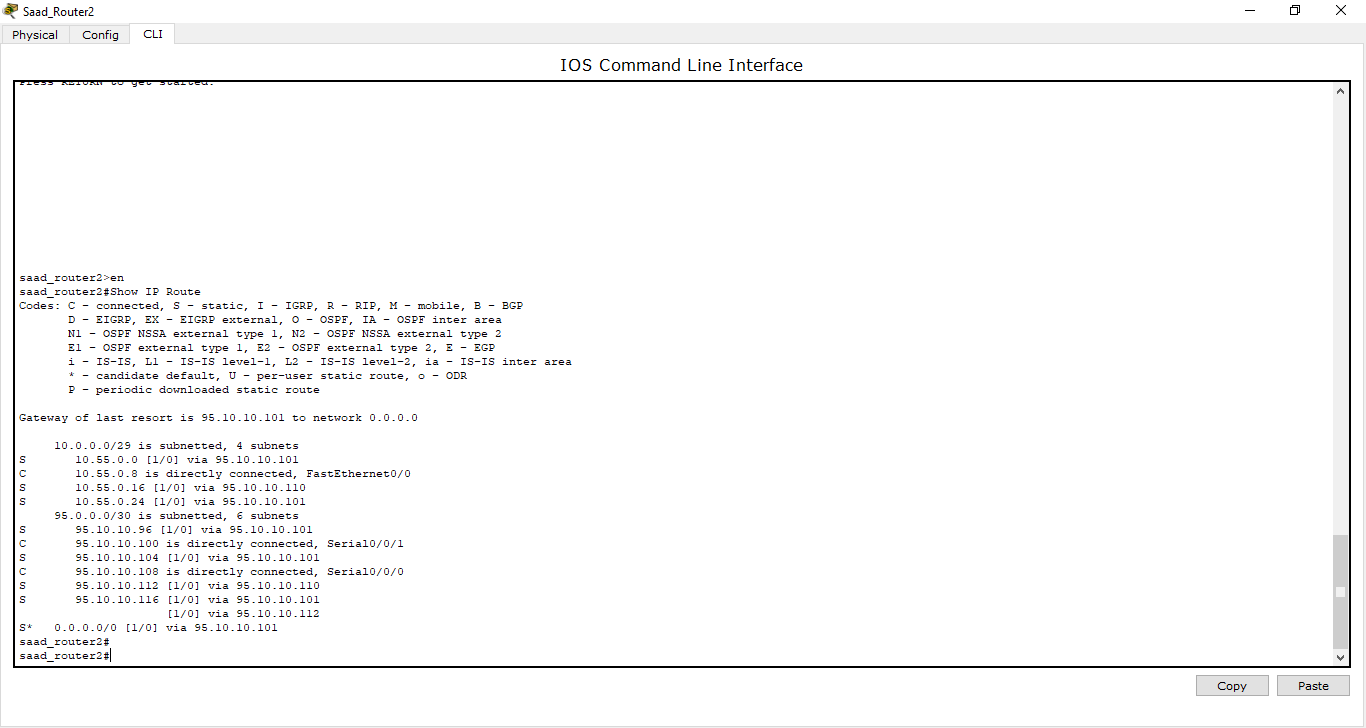
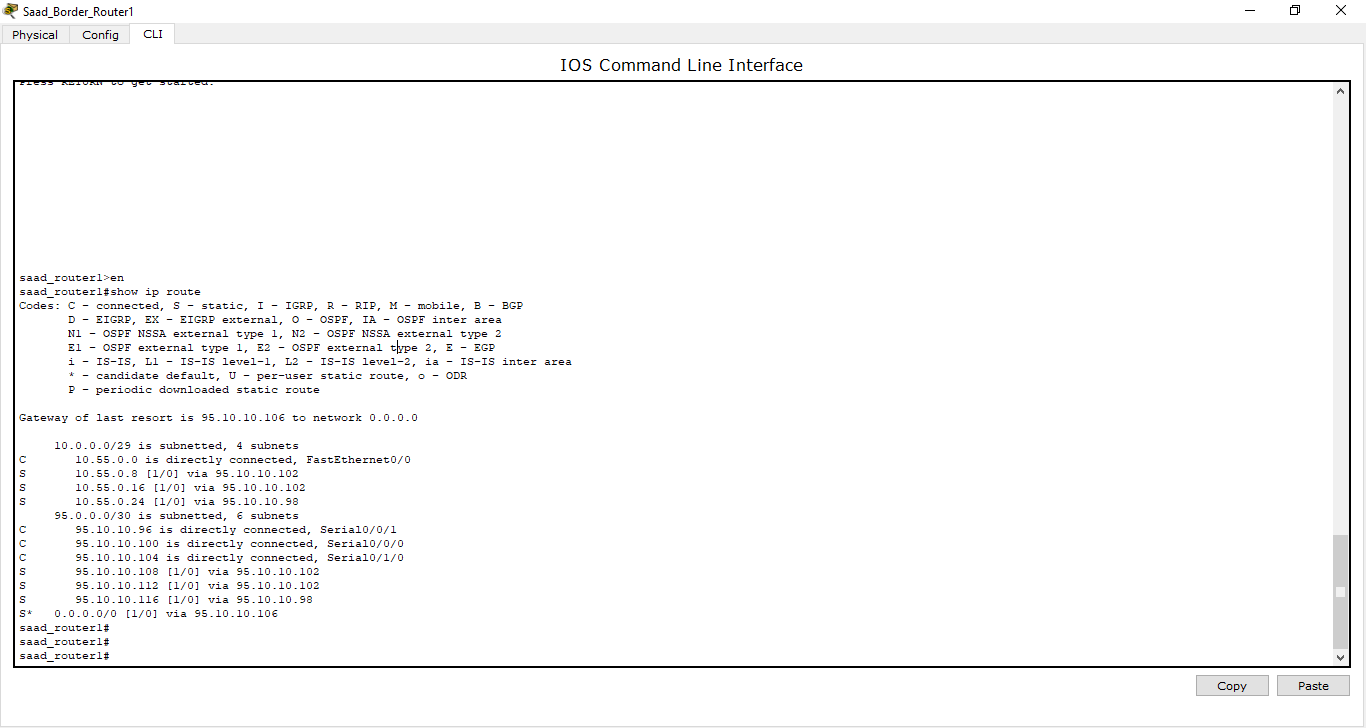
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**c) Show Running Configuration:**

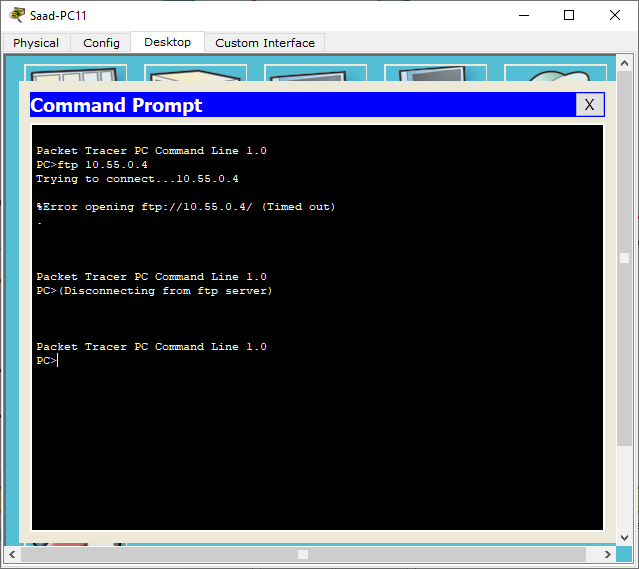
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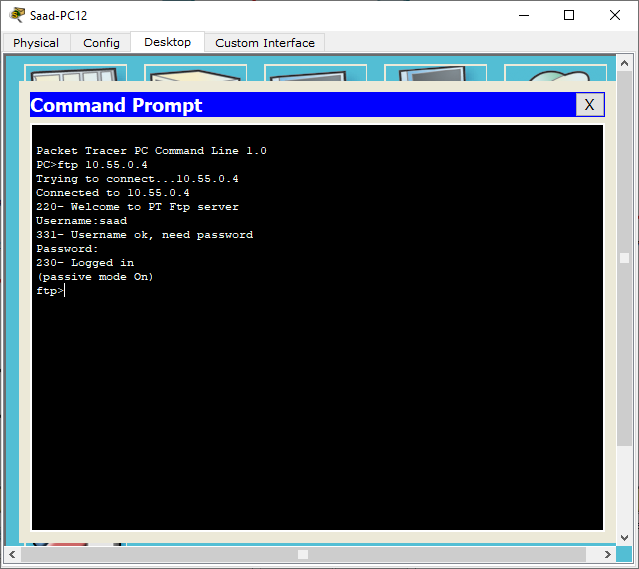
**d) Show IP Route:**

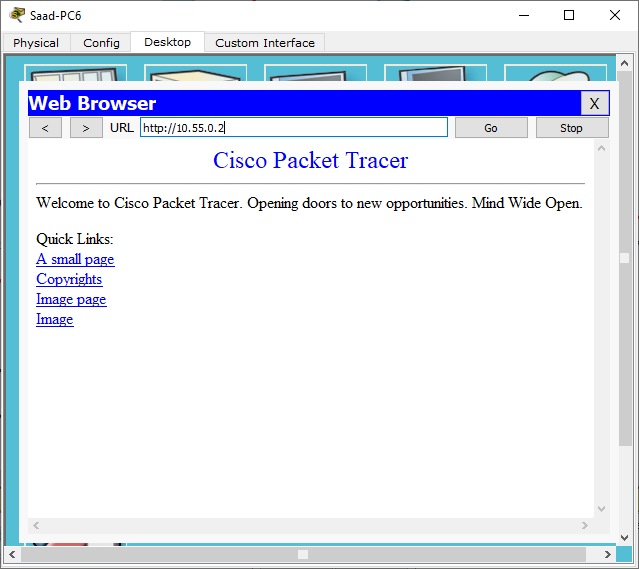
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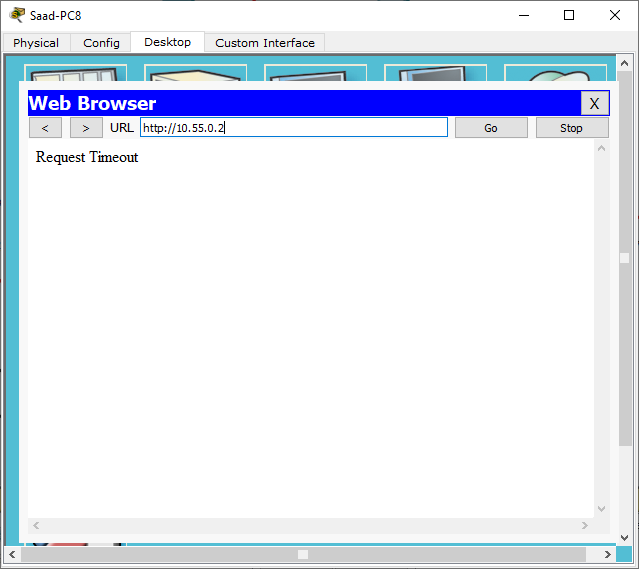
**e) Ping result for some examples**

**1) ACL**

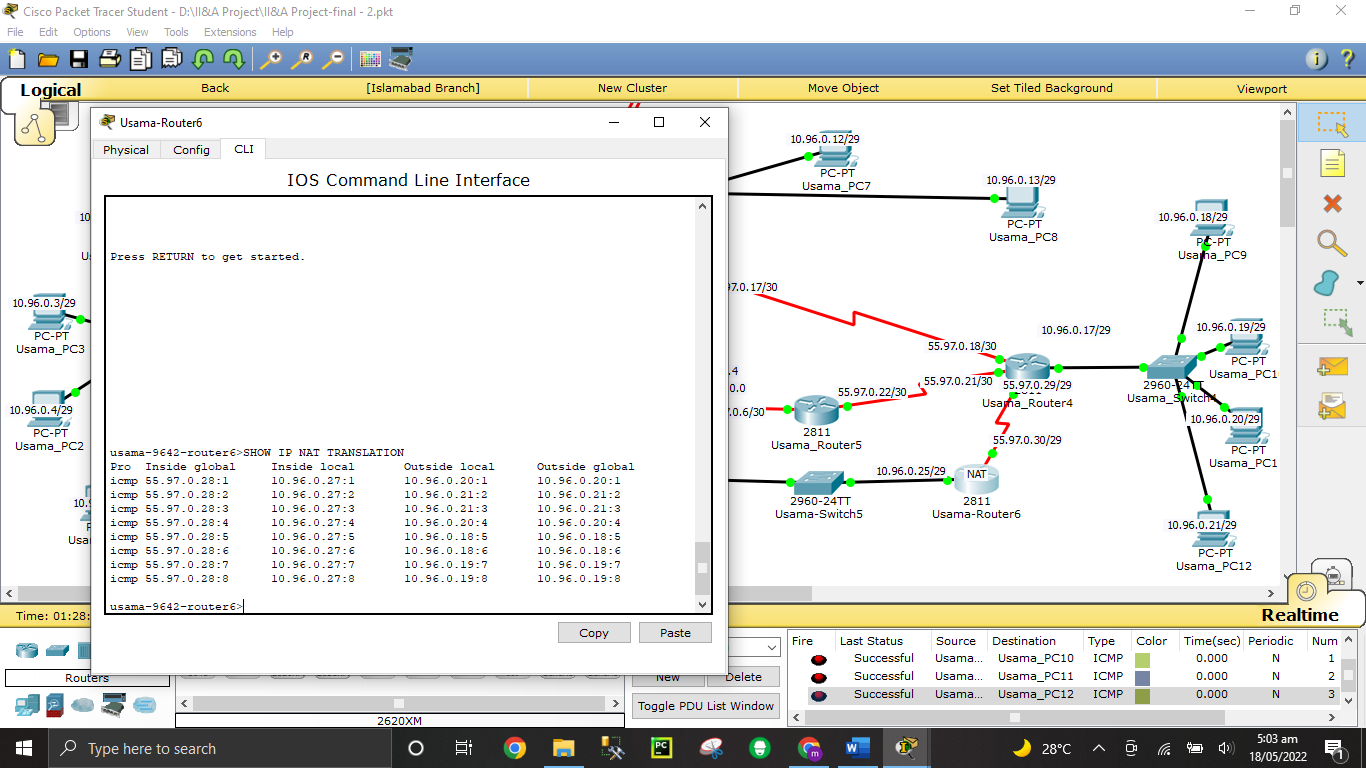
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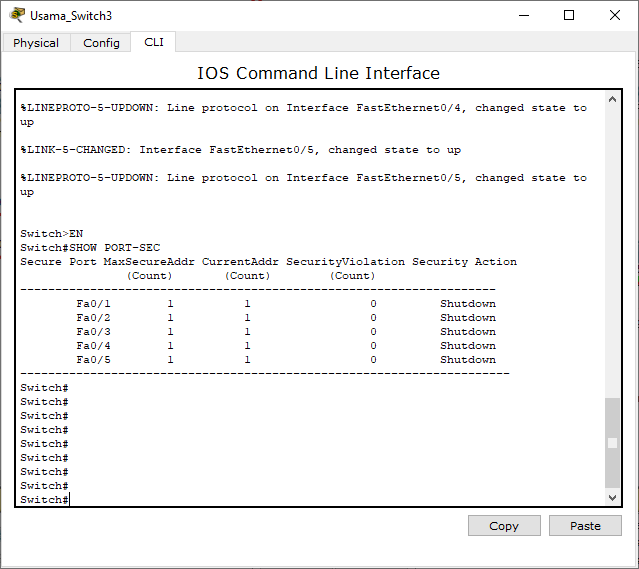
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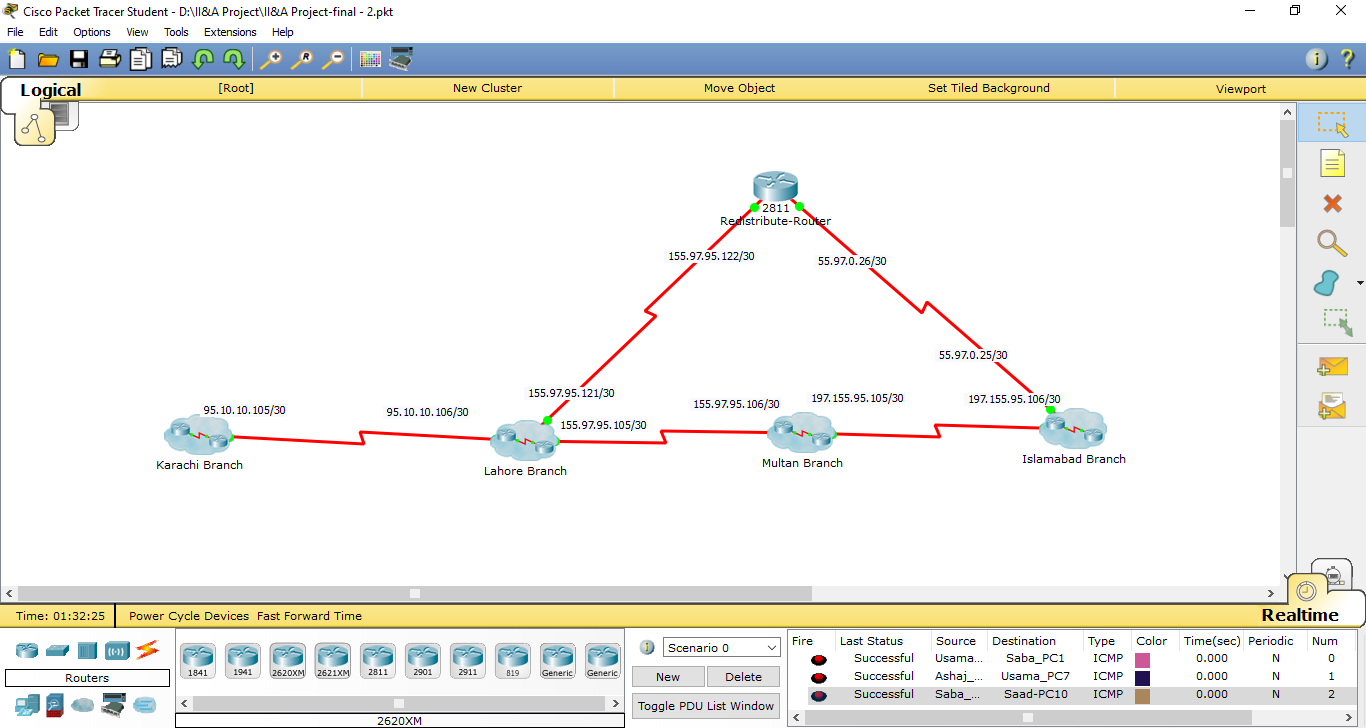
**2) NAT**

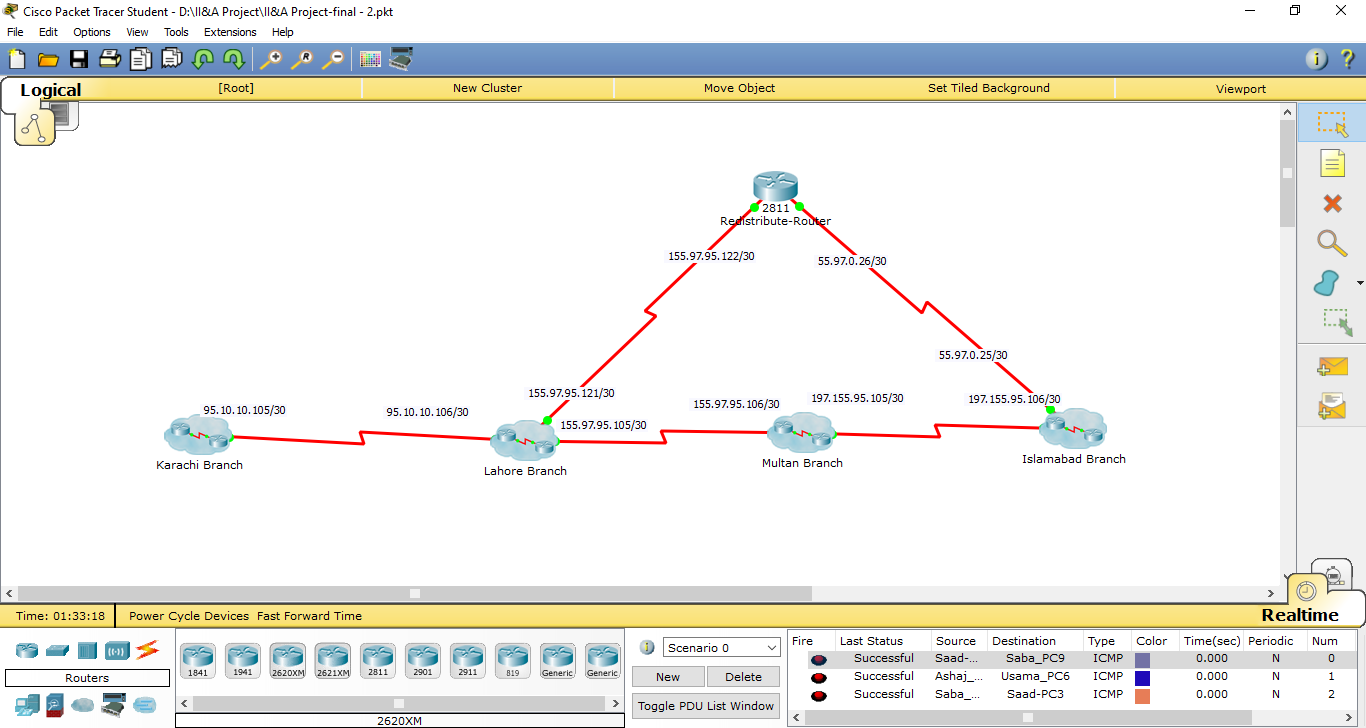
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**3) Port security**

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**4) Redistribution**

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