**TASK 1**

**Starting Topology**

**Line chart

Description automatically generated with medium confidence**

**PC Configuration**

**Graphical user interface, application

Description automatically generated**

**Router 1 Configuration for IP**

**Graphical user interface

Description automatically generated**

**Router 1 Initial Routing for IP**

**Graphical user interface, application

Description automatically generated**

**Router 2 Configuration for IP**

**Graphical user interface, application

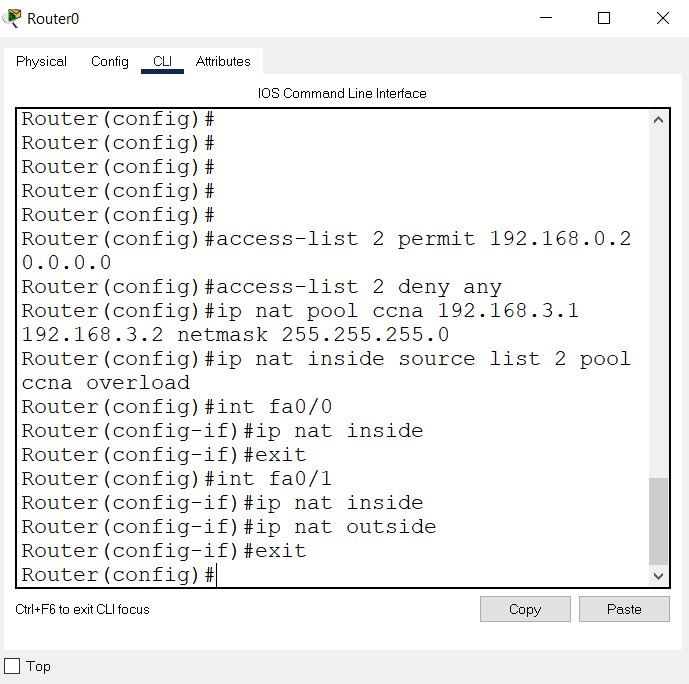
Description automatically generated**

**Router 2 Initial Routing for IP**

**Graphical user interface, text, application

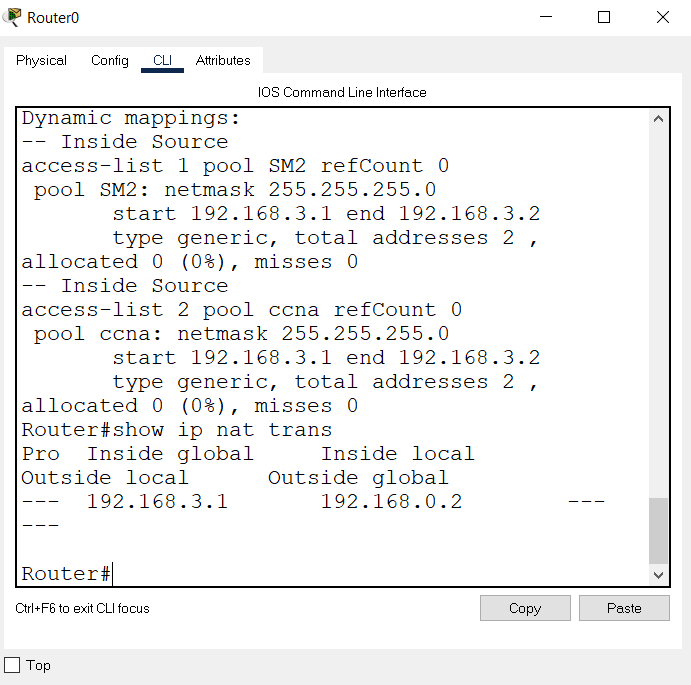
Description automatically generated**

**Dynamic NAT Implementation on Router 1**



**Router 1 is with PAT and Router 2 is Statically Configured**

**Router 1 Statistics**



**Successful Message Passing**

