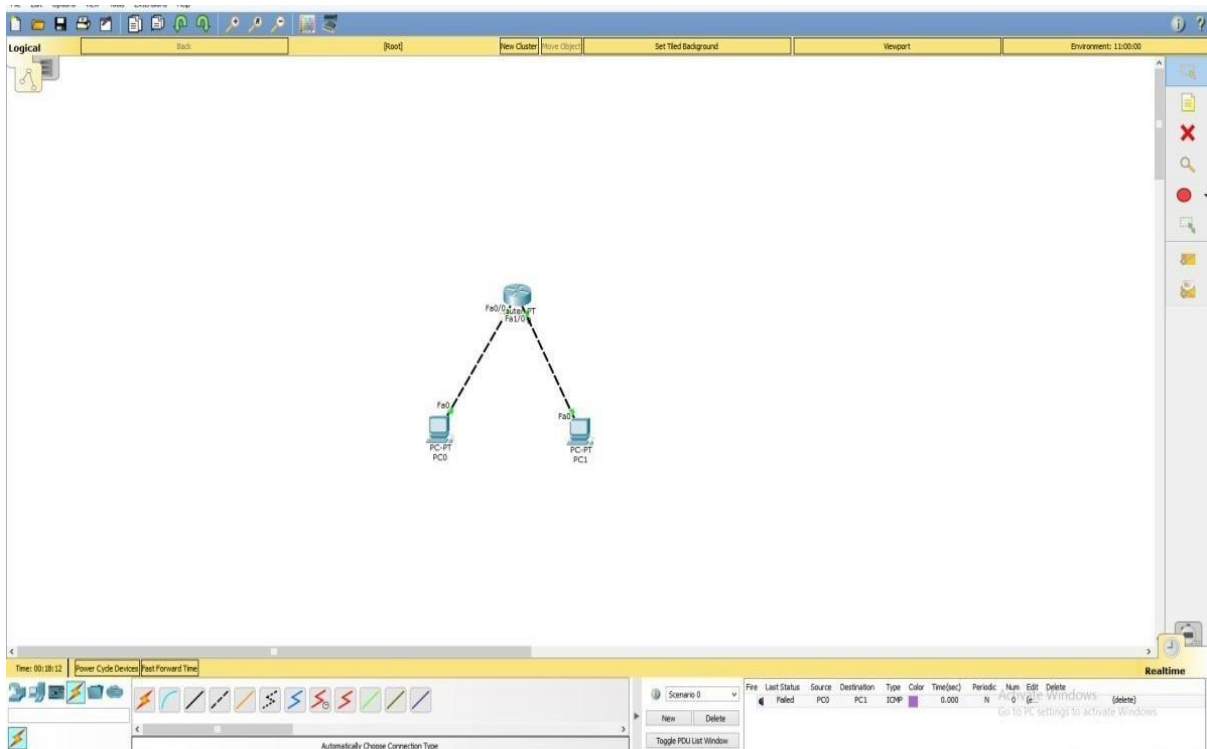


EXPERIMENT-2

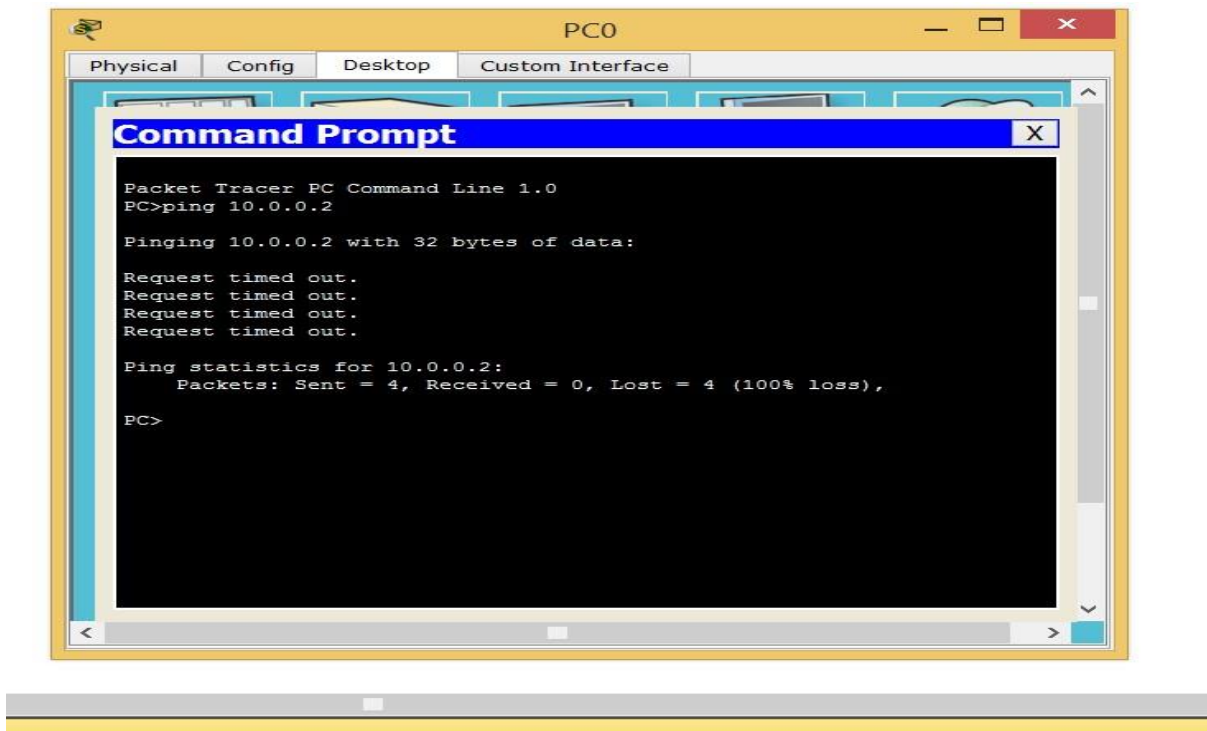
TITLE: Configure IP address to routers in packet tracer. Explore the following messages: ping responses, destination unreachable, request timed out, reply.

AIM: To configure and stimulate IP addresses to routers.

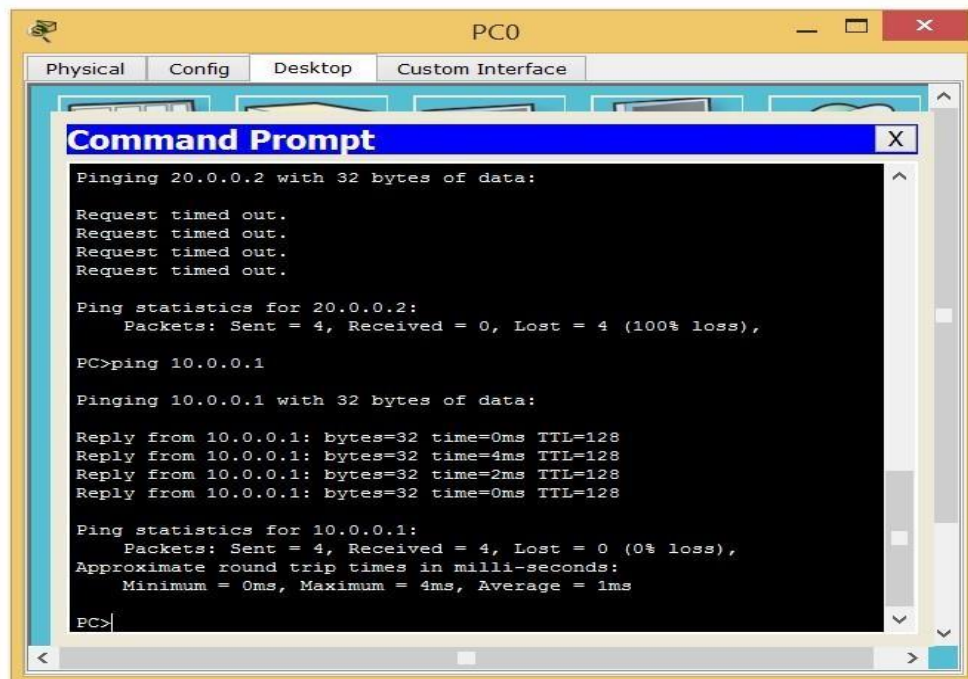
TOPOLOGY (using a router):



PING MESSAGE (before gateway setup):



PING MESSAGE (after gateway setup):



STIMULATION RESULTS:

The screenshot displays the Cisco Packet Tracer Student interface. The main workspace shows a network diagram with a central router (Router1) connected to two PCs (PC0 and PC1). The router's Fa0/0 interface is connected to PC0, and its Fa0/1 interface is connected to PC1. The simulation panel on the right shows the Event List, which contains a table of events.

Vis.	Time(sec)	Last Devi	At Devi	Type	Info
183.799	--	Router1	CDP		
183.800	Router1	PC0	CDP		
183.800	Router1	PC1	CDP		
243.801	--	Router1	CDP		
243.801	--	Router1	CDP		
243.802	Router1	PC0	CDP		
243.802	Router1	PC1	CDP		

The simulation panel also includes a 'Reset Simulation' button, a 'Constant Delay' checkbox, and a 'Captured to: s' field. Below the event list, there are 'Play Controls' (Back, Auto Capture / Play, Capture / Forward) and an 'Event List Filters - Visible Events' section. The bottom status bar shows the time as 00:35:09.492 and the simulation status as 'Successful'.