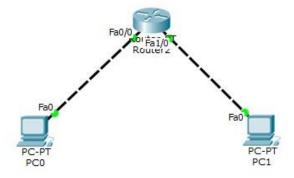
Computer Networks Lab 2 Router Configuration and ping

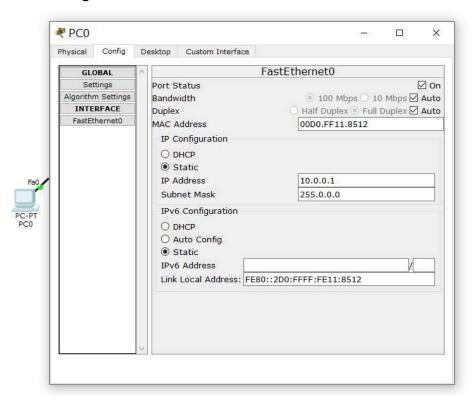
Observation

	(0/10) = 4	1	⊼ Bafna Gold —
	Lab-02	100 250	Donard & Page: 3
Am:	To demonstrate configuration of if Address better router's & explose pling command.	42	Raplogy attached to the state of the state o
137,000	router's & explore ping command.	1	The state with the same
	(average)		Fastethernet old
Steps:	Command Line interface (CLI)		1000.2 fasto 100.3 fasto 100.3
	The state of the s	Huk 3	
0	# Total		Router PT Router Op
3	P(PT-0= 12 P(PT-7 + 12 min 1 + 1		/
3.	config-t-		FoDø
and the same	check twentour of Router facto or fact	SPAddrew	PARONEU!
	ensoque fartacentolo:	10.0.0.1	20.0.0.1
6.	ip address 10.0.0.2 255.0.00	Gateway:	PC-PT PC-DTD Cadeway:
	4) last muster to be changed	10.0.0.2	PCO PC1 20.0.0.3
<u></u>	no shutdown		
	Carl Carlotte Committee Co		Observation
	Now, faxethent 0/0 changed state to up		
	Now, Easiethered 0/0 changed state to up The line turns green	*	Routex is sommetice to two circumst metricust with
		,0	Poddress 10.0.0.1 & 20.0.0.1
	Smilerly fordispine all devices	4	The true different with not one with councited
	Similarly configure all devices	7-	PC device.
×	Alone to could ame Continued to count Aureau	Januari .	The cote of it set to each and device the
	from source to clustrations to sound nemage	- Commen	The gateway is set to each end device; the
	Transporter to distribution	00.03.02	halos the seems of some of some
	select the end ally ce to work and the	0.000	to pot poin èco.
	Select the end device to couping and on gateway arter the ip address of the	0.0.0.4	to the four pco.
	tator faolo.	*	through the vorter.
•	Similary, follow same for all end devices.	-ALX	through The vouter.
	, ,	0 3	and pulling y a past 2 and 25 pourter
	Now, the new age is sent using ping		Acusto popos golopol anux
			Para di
•	Select end device > dektop > command prompt		Tio. O votadi ni
	Erwer		Evely the Consumed
	pring distinguishing (end drive)		5 ldis Na 15
	1 ping 200.0.1		t psqua <
	V=)		
			the transfer of the same
Name of Street			

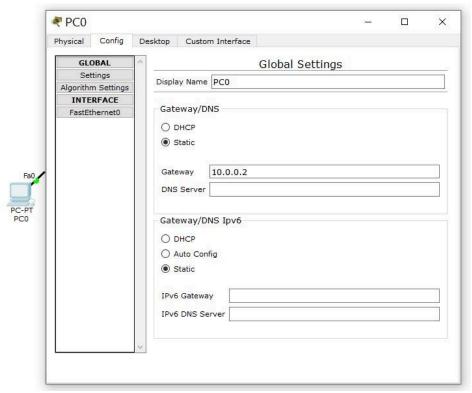
1.Network Topology



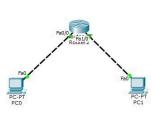
2. PC0 Configuration



3. PC0 Gateway



4. PC0 Ping PC1



```
Processing Desktop Custom Interface

Command Prompt

Command Prompt

Desping 20.0.0.1 with 32 bytes of data:

Request timed out.

Reply from 20.0.0.1: bytes=32 time=0ms TTI=127

Pring statistics for 20.0.0.1:

Packets: Sent = 4, Recalved = 3, Lost = 1 (25* loss),
Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 3ms, Average = 1ms

Desping 20.0.0.1 with 32 bytes of data:

Reply from 20.0.0.1: bytes=32 time=0ms TTI=127

Reply from 20.0.
```