Program 2

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

Topology, **Procedure and Observation:** Routers with two difform Jopology Routes PC-PT PCO 2000.0010 10.0.0.10 20.0.0-1-del gaterras 10.0.0.1 -dej gatamaj Proceduste Procedure write the following

	-> cnable
	-> config terminal
	-> interfour for ethernet Olo
	+) ip addrew 10.0.0.1)55.0.0.0
	owobud2 on 6
	-> exit
	Entural fort Ethernel of
	ip acklaris . 20.0. p.1 255.0.0.0
_	
_	no shutdays
_	cxil
->	Thus ping the is command prepart type
	20.0.0.10
,	Stimulate and observe the autput
->	Stimutal State
_	n
	Observation.
5	Data packer was sent from DC 10.0.0.00
	to soute,
	The router sent the poeter the pe 200,010.
-	The xouth star in poor
	Data packet back to scouts - back to
	PC 10.0. Dis and a tick march in blinks
	Rydy from 20.0.0.10 bytes = 32. time= une
	TTL=127
-	
	Ping Statostice for 20.0.0.10
1	Packets sent a secretary lost so
	Appeariment. usund trip time is milli second
	Appre in me
-	Minimum: one Hasimun: any Auroge our
70	-C. 10.
4	If show ip aware commoned we get the
	sweete dable or fallows.
	Parrier
-	
	c. 10.0.0.018 is directly connected for 17 thrond 010
	e 20.00 plr is directly connected fost Ethornes 110
11	
11	
-	

Screen Shots:



