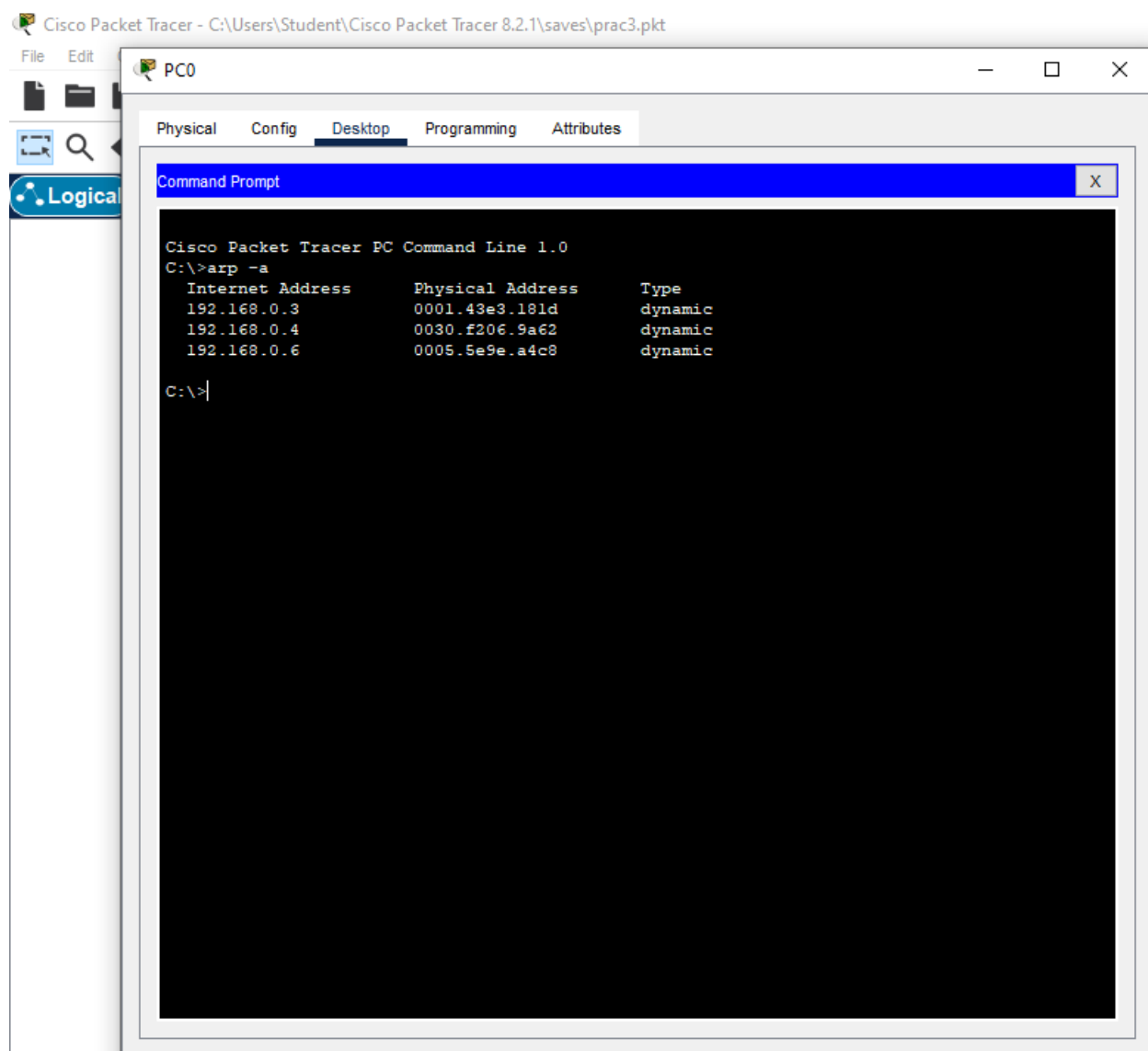


## Практическая №3

Первое задание: команда arp позволяет узнать соответствие между адресами и выводит все ip и mac адреса с которыми может быть установлено соответствие.



## Второе задание:

Cisco Packet Tracer - C:\Users\Student\Cisco Packet Tracer 8.2.1\saved\prac3.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical 781 v 114

PC0  
PC-PT PC1  
Laptop-PT Laptop0  
Laptop-PT Laptop1  
Switch0  
Switch0(1)  
PC-PT PC0(1)  
PC-PT PC1(1)  
Laptop-PT Laptop0(1)  
Laptop-PT Laptop1(1)

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ipconfig
Internet Address      Physical Address      Type
192.168.0.3            0001.80a3.101a        dynamic
192.168.0.4            0000.4204.0e02        dynamic
192.168.0.6            0000.5a9e.8c08        dynamic

C:\>ping 192.168.0.6

Pinging 192.168.0.6 with 32 bytes of data:
Reply from 192.168.0.6: bytes=32 time=1ms TTL=128
Reply from 192.168.0.6: bytes=32 time=1ms TTL=128
Reply from 192.168.0.6: bytes=32 time=1ms TTL=128
Reply from 192.168.0.6: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.0.6:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milliseconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>
```

Time: 00:57:45

Scenario 0

File Last Status Source Destination Type Color Time(ms) Periodic Num EIR Delete

File	Last Status	Source	Destination	Type	Color	Time(ms)	Periodic	Num	EIR	Delete
PC0	---	PC0	Laptop1	ICMP	Green	2.442	N	0	(add)	(delete)
PC0	---	PC0	Laptop0	ICMP	Green	14.107	N	1	(add)	(delete)
Successful	PC0	Laptop1	ICMP	Green	0.000	N	2	(add)	(delete)	(delete)
---	Laptop1	Laptop0	ICMP	Green	23.606	N	3	(add)	(delete)	(delete)

Automatically Choose Connection Type

Realtime Simulation

11:09 01.02.2025