20.1.2 Jema 2 RC

1. Identificați adresa MAC a telefonului vostru mobil. Care este producătorul plăcii de rețea pentru mobilul d-voastră?



2. Care este adresa MAC a PC-ului vostru? (pentru a rezolva aceasta cerință puteți găsi ajutor în CV)

```
Wireless LAN adapter Wi-Fi:
    Connection-specific DNS Suffix
                                                       RZ616 Wi-Fi 6E 160MHz
CC-5E-F8-7C-5A-F5
    Yes
    Autoconfiguration Enabled
                                                       2a02:2f0a:e013:a500:4493:1afd:5075:ff16(Preferred)
2a02:2f0a:e013:a500:f8df:3a9c:d91a:5c2b(Preferred)
fe80::933c:9161:4154:9bef%9(Preferred)
192.168.1.175(Preferred)
255.255.255.0
    IPv4 Address. . . . . . . . . .
    Subnet Mask .
    miercuri, 20 noiembrie 2024 21:09:56
joi, 21 noiembrie 2024 21:09:56
fe80::6e5a:b0ff:fe79:2b44%9
                                                       192.168.1.1
192.168.1.1
    DHCP Server . . . . DHCPv6 IAID . . . . . DHCPv6 Client DUID. .
                                                       00-01-00-01-2D-30-E8-45-CC-5E-F8-7C-5A-F5
2a02:2f0c:8000:3::1
    DNS Servers .
```

3. Care este producătorul plăcii voastre de rețea conform site-ului menționat în laborator (atentie CV)? Dar conform Wireshark?



PC.	: 69 : E	2.3(): 92	, ·. Al						
C	are este co	dul indiv	idual per	ntru placa	ı de rețea a	ıferentă P	 C-ului v	vostru?		
<i>C</i> C): 5E	: 8 F :	70.	5 A :	+ 5					
dub	2 indin	ridual	al	plăcii	de het	ea este	الموا	resenti	t de	ultim
bre a	le adri	zsei MA	C.	V			1			
1										
•	Care su	nt prim	ele 5 in	itrări al	e tabelei	voastre	de A	RP?		
erface:	192.168.1	.175	0x9							
	Address	Physi	cal Addr		Type					
92.168. 92.168.			-b0-79-2 -ff-ff-f		dynamic static					
24.0.0. 24.0.0.)–5e–00–0)–5e–00–0		static static					
24.0.0. 24.0.0.)–5e–00–0)–5e–00–0		static					
	(Nr grupa+nr	litere nume)	*nr subgrupà	á+nr litere p	renume			1.		
	(Nr_grupa+nr_ MAC dest	_litere_nume) MAC src	*nr subgrupà	á+nr_litere_p	Antet Antet Antet	Date		CIO	OBAN	IU
	MAC dest	MAC src	IP scr	IP dest	Antet transport Antet transport	Date			OBAN	IU
	MAC dest ATENTIE: câm	MAC src	IP scr mpletate, răr	IP dest	Antet transport Antet transport om completa cu	Date alte ocazii).		CIO	OBAN	IU
	MAC dest ATENTIE: câm	MAC src	IP scr mpletate, răr	IP dest mân aşa (le vo	Antet transport Antet transport om completa cu	Date alte ocazii).		CIO	OBAN	IU
20 0.047760	MAC dest ATENTIE: câm	purile gata co	mpletate, răr	IP dest mân aşa (le vo	Antet transport Antet transport om completa cu	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 21 0.049605 22 0.057067 23 0.057113	MAC dest ATENTIE: câm ATENTIE: câm 56.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175	purile gata co	mpletate, răr	IP dest mân aşa (le vo 245 50001 → 5198; 93 51983 → 50001 1234 51983 → 50001 1234 51983 → 50000	Antet transport Antet transport om completa cu 2 Len=203 7 Len=51 1 Len=1192 7 Len=1192 7 Len=1192	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 21 0.049605 22 0.057067 23 0.057113 24 0.057126 25 0.057136 26 0.061731	ATENTIE: câm ATENTIE: câm	purile gata co	UDP	IP dest mân aşa (le vo 245 50001 → 5198; 93 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000;	Antet transport Antet transport om completa cu Len=203 Len=192	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 21 0.049605 22 0.057667 22 0.05713 24 0.057136 25 0.057136 26 0.061731 77 0.062146 28 0.066547	MAC dest ATENTIE: câm	purile gata col	UDP	IP dest mân aşa (le vo 245 50001 → 5198: 93 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000:	Antet transport Antet transport om completa cu Len=203 Len=192 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=156 Len=156	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 21 0.049505 22 0.057067 23 0.057113 24 0.057126 25 0.057136 26 0.061731 27 0.062146 28 0.066547 29 0.081840 30 0.082159 31 0.086629	MAC dest ATENTIE: câm	purile gata co	UDP	245 59001 → 5198; 93 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1235 50001 → 5198; 205 51983 → 5000; 1217 51983 → 5000; 1217 51983 → 5000; 1217 51983 → 5000; 1217 51983 → 5000; 122 50000 → 5000; 123 50000 → 5000; 124 51983 → 5000; 125 50000 → 5000; 126 50000 → 5000; 127 51983 → 5000; 127 51983 → 5000; 127 51983 → 5000; 127 51983 → 5000; 127 51983 → 5000;	Antet transport Antet transport Om completa cu 2 Len=203 7 Len=1192	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 11 0.049505 22 0.057067 23 0.057113 24 0.057113 25 0.057113 26 0.061731 77 0.062146 28 0.06547 29 0.081840 80 0.082159 31 0.086629 32 0.087660 33 0.101678	MAC dest ATENTIE: câm 66.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14	UDP	P dest 245 50001 → 5198; 93 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000;	Antet transport Antet transport Antet transport om completa cu Len=203 Len=1192	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 21 0.049505 22 0.057067 23 0.057113 24 0.057126 25 0.057136 26 0.061731 70 0.062146 28 0.06534 29 0.081840 30 0.082159 31 0.086629 32 0.08760 33 0.101678 34 0.106920 35 0.115735	MAC dest ATENTIE: câm	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14	UDP	245 50001 → 5198; 93 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 124 51983 → 5000; 1258 50001 → 5198; 205 51983 → 5000; 102 50001 → 5198; 206 51983 → 5000; 103 50001 → 5198; 103 51983 → 5000; 11111133 51983 → 5000; Interface \(\)\(\)\(\)\(\)\(\)\(\)\(\)\(Antet transport Antet transport Antet transport om completa cu Len=203 Len=51 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=163 Len=63 Len=63 Len=63 Len=63 Len=63 Len=217 Len=165 Len=227 Len=195 Len=1091 NPF_66E688BS3-45DC-4	Date alte ocazii).		CIO	OBAN	IU
20 0.047760 21 0.049505 22 0.057967 23 0.057136 24 0.057126 25 0.057136 26 0.061731 27 0.062146 28 0.066547 29 0.081840 30 0.082159 31 0.086629 32 0.087060 33 0.101678 34 0.106520 35 0.115735 me 21: 93 byte ernet II, Src: ernet Protocol Datagram Pro	ATENTIE: câm ATENTIE: câm 66.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 166.22.244.14 192.168.1.175 166.22.244.14 192.168.1.175 166.22.244.15 193.168.1.175 166.22.244.16 193.168.1.175 166.22.245.15 166.21.275 166.21	UDP	245 50001 → 5198; 93 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 124 51983 → 5000; 1258 50001 → 5198; 205 51983 → 5000; 102 50001 → 5198; 206 51983 → 5000; 103 50001 → 5198; 103 51983 → 5000; 11111133 51983 → 5000; Interface \(\)\(\)\(\)\(\)\(\)\(\)\(\)\(Antet transport Antet transport Antet transport om completa cu Len=203 Len=51 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=163 Len=63 Len=63 Len=63 Len=63 Len=63 Len=217 Len=165 Len=227 Len=195 Len=1091 NPF_66E688BS3-45DC-4	Date alte ocazii).		CIO	OBAN	
20 0.047760 21 0.049605 22 0.057067 23 0.057135 24 0.057126 25 0.057136 26 0.061731 27 0.062146 28 0.065547 29 0.081840 30 0.082159 31 0.086629 32 0.087606 33 0.101678 34 0.106920 35 0.115735 me 21: 93 byte ernet II, Src:	MAC dest ATENTIE: câm 66.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.51 192.168.1.175 66.22.244.51 192.168.1.175 66.22.244.51 192.168.1.175 66.22.244.51 192.168.1.175 66.22.244.51 192.168.1.175	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 166.22.244.14 192.168.1.175 166.22.244.14 192.168.1.175 166.22.244.15 193.168.1.175 166.22.244.16 193.168.1.175 166.22.245.15 166.21.275 166.21	UDP	245 50001 → 5198; 93 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 1234 51983 → 5000; 124 51983 → 5000; 1258 50001 → 5198; 205 51983 → 5000; 102 50001 → 5198; 206 51983 → 5000; 103 50001 → 5198; 103 51983 → 5000; 11111133 51983 → 5000; Interface \(\)\(\)\(\)\(\)\(\)\(\)\(\)\(Antet transport Antet transport Antet transport om completa cu Len=203 Len=51 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=1192 Len=163 Len=63 Len=63 Len=63 Len=63 Len=63 Len=217 Len=165 Len=227 Len=195 Len=1091 NPF_66E688BS3-45DC-4	Date alte ocazii).		CIO	OBAN	
20 8.047769 21 9.049505 22 9.057067 23 9.057113 24 9.057126 25 9.057136 25 9.057136 27 9.062146 38 9.065547 29 0.081840 30 9.082159 31 0.086629 32 9.087060 33 9.101678 34 0.106920 35 9.115735 me 21: 93 byte ernet II, Src: ernet Protocol To Datagram Pro	ATENTIE: câm ATENTIE: câm 56.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11	purile gata co	UDP	IP dest 245 58081 → 5198; 93 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1234 51983 → 58080; 1265 51983 → 58080; 1275 51983 → 58080; 1265 58081 → 5198; 1285 51983 → 58080; 1295 51983 → 58080; 1295 51983 → 58080; 1335 51983 → 58080; 1335 51983 → 58080; 1335 51983 → 58080; 1345 51983 → 58080; 1355 51983 → 58080; 1275 51983 → 58080; 1275 51983 → 58080; 1275 51983 → 58080; 1285 51983 → 58080; 1295 51983 → 58080; 1	Antet transport Antet transport Antet transport om completa cu Len=203 7 Len=51 7 Len=192 7 Len=1192 7 Len=1192 7 Len=1192 7 Len=1192 7 Len=1192 7 Len=1192 7 Len=156 2 Len=2216 7 Len=163 7 Len=163 7 Len=163 7 Len=163 8 Len=227 7 Len=168 10 Len=158 1	Date alte ocazii).		CIC BAR	21A	
20 0.047760 21 0.049605 22 0.057067 23 0.057132 24 0.057126 25 0.057136 25 0.057136 27 0.062146 28 0.066547 29 0.081840 30 0.082159 31 0.086629 32 0.087606 33 0.101678 34 0.106920 35 0.115735 me 21: 93 byte ement II, Src: emet Protocol Datagram Pro a (51 bytes)	MAC dest ATENTIE: câm 66.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 80 on wire (744 bits) Version 4, Src: 192 tocol, Src Port: 519	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 193.168.1.175 66.22.244.14 193.168.1.175 66.22.245.14	UDP	P dest 245 50001 → 5198: 93 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1258 50001 → 5198: 205 51983 → 5000: 101 501983 → 5000: 102 501983 → 5000: 103 501983 → 5000: 104 501983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198:	Antet transport Antet transport Antet transport om completa cu 2	Date alte ocazii).		CIÓ BAF	21A	
20 0.047760 21 0.049605 22 0.057067 23 0.057132 24 0.057126 25 0.057136 25 0.057136 27 0.062146 28 0.066547 29 0.081840 30 0.082159 31 0.086629 32 0.087606 33 0.101678 34 0.106920 35 0.115735 me 21: 93 byte ement II, Src: emet Protocol Datagram Pro a (51 bytes)	ATENTIE: câm ATENTIE: câm 56.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11 192.168.1.75 66.22.244.11	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 193.168.1.175 66.22.244.14 193.168.1.175 66.22.245.14	UDP	P dest 245 50001 → 5198: 93 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1258 50001 → 5198: 205 51983 → 5000: 101 501983 → 5000: 102 501983 → 5000: 103 501983 → 5000: 104 501983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198:	Antet transport Antet transport Antet transport om completa cu 2	Date alte ocazii).		CIC BAR	21A	
20 0.047760 21 0.049505 22 0.057067 23 0.057126 25 0.057126 25 0.057136 26 0.061731 27 0.062146 28 0.065547 29 0.081840 30 0.082159 31 0.086529 32 0.08760 33 0.101678 34 0.106520 35 0.115735 me 21: 93 byte ernet II, Src:	MAC dest ATENTIE: câm 66.22.244.11 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 66.22.244.11 192.168.1.175 80 on wire (744 bits) Version 4, Src: 192 tocol, Src Port: 519	purile gata col 192.168.1.175 66.22.244.14 66.22.244.14 66.22.244.14 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 192.168.1.175 66.22.244.14 193.168.1.175 66.22.244.14 193.168.1.175 66.22.245.14	UDP	P dest 245 50001 → 5198: 93 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1234 51983 → 5000: 1258 50001 → 5198: 205 51983 → 5000: 101 501983 → 5000: 102 501983 → 5000: 103 501983 → 5000: 104 501983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198: 1133 51983 → 5000: 105 50001 → 5198:	Antet transport Antet transport Antet transport om completa cu 2	Date alte ocazii).		CIÓ BAF	21A	

ATENTIE: discutăm despre 2 tipuri de adrese, se vede frumos în partea hexazecimală (13+11+2024) + 5= 2053 Frame 285: 1219 bytes on wire (9752 bits), 1219 bytes captured (9752 bits) on interface \Device\\MPF_(68608853-43DC - Frame 285: 1219 bytes on wire (9752 bits), 1219 bytes captured (9752 bits) on interface \Device\\MPF_(68608853-43DC - Bits), 1219 bytes captured (9752 bits) on interface \Device\\MPF_(68608853-43DC - Bits), 1219 bytes captured (9752 bits) on interface \Device\\MPF_(68608853-43DC - Bits), 1219 bytes captured (9752 bits) on interface \Device\\MPF_(68608853-43DC - Bits), 1219 bytes (9752 bits > Primele 6 grupati : adresa MAC det ... = IG bit: Individual address (unicast)
k_7c:Sa:f5 (cc:Se:f8:7c:Sa:f5)
... = L6 bit: Globally unique address (factory default)
... = IG bit: Individual address (unicast) Type: IPv4 (0x0800) [Stream index: 0] ternet Protocol Version 4, Src: 192.168.1.175, Dst: 66.22.244.14 rn Datagram Protocol, Src Port: 51983, Dst Port: 50007 s (1377) bytes >urmatourele 6 : adresa MAC src Frame 2033: 1219 bytes on wire (9752 bits), 1219 bytes captured (9752 bits) on interface \Device\NPF_{ { Ethernet II, Src: CloudNetwork_7c:Sa:f5 (cc:Se:f8:7c:Sa:f5), Dst: TPLink_79:2b:44 (6c:Sa:b8:79:2b:44)

Destination: TPLink_79:2b:44 (6c:Sa:b8:79:2b:44)

Destination: TPLink_79:2b:44 (6c:Sa:b8:79:2b:44)

Destination: TPLink_79:2b:44 (6c:Sa:b8:79:2b:44)

Destination: TPLink_79:2b:44 (6c:Sa:b8:79:2b:44)

Source: CloudNetwork_7c:Sa:f5 (cc:Sa:f8:7s:Sa:f5)

Destination: Destination of the company of the comp -> writeateale 2: 1PV4 9. Pentru un dispozitiv de Windows, care este diferența dintre comenzile a. Ipconfig b. Ipconfig /all IP Configuration Host Name Primary Dns Suffix Node Type IP Routing Enabled. WINS Proxy Enabled. : Daria16Aphb8 ation Enabled : fe80::e80d:72fd:a549:573b%14 : 192.168.56.1 : 255.255.255.0 nection-specific DNS Suffix cription .sical Address. P Enabled. oconfiguration Enabled k-local IPv6 Address VirtualBox Host-Only Ethernet Adapter 0A-80-27-00-80-0E ia State Media disconnected nection-specific DNS Suffix . : of the control of the configuration Enabled to configuration Enabled Bluetooth Device (Personal Area Network) CC-5E-F8-7C-5A-F6 Yes te80::6e5a: 192.168.1.1 Hyper-V Virtual Ethernet Adapter 00-15-5D-38-01-00 : Media disconnected NO Yes fe80::8149:5513:b175:35e9%40(Preferred) 192.168.160.1(Preferred) 255.255.240.0 Microsoft Wi-Fi Direct Virtual Adapter #2 CE-5E-F8-7C-6A-C5 fe80::8149:5513:b175:35e9%40 192.168.168.1 255,255,240.0 671094109 00-01-00-01-2D-30-E8-45-CC-5E-F8-7C-5A-F5

Care este ordinea adreselor, asa cum rezultă ele din wireshark, pentru cadrul cu numărul

(Data_in_care_a-ti_realizat_tema)+nr_litere_prenume Ex: Data_în_care_a-ţi_realizat_tema=dată+lună+an

Comanda, inconfig > afixerza informatiile de loaga (adresa IP, marca de rubnet, gate way-ul default) -> se foloseite pentru verificatri trapide Comanda niponfia /all" → afiseasa informatii suplimentore precum adresaMAC, conexiuni BHCP, informatii despre adresa IPV6, etc 10. Pornind de la adresele MAC atât de mobil cât și de la placa de rețea a PC-ului calculați care ar fi adresele IPv6 corespunzatoare. Pentru mobil: bc: 69 : E2 : 30 : 92: A1 bc: 69 : E2:77 : 7 E: 30 : 92 : A1 1101 1100: 69: E2: 77: 7E: 30: 92: A1 1101 1110: 69 : E2: 77 : FE: 30 : 92 : A1 1PV6: BE: 69 : E2:77 : FE: 30 : 92 : A1 Pentru PC: CC: 5E: 78: 7C: 5A: 75 1100 1100:5E:78:7F:7E:7C:5A:75 1100 1110:5E: 78: 7F: 7E: 7C: 5A: 75 PV6: CE:5E:78:7F:7E:40:5A:75