Ονοματεπώνυμο: Άννα Κουτσώνη (46).	Ομάδα: 2
Ovoμα PC/ΛΣ: DESKTOP-90FT571/Windows 11 House Huspo	μηνία: 7 / 11/ 2023
Διεύθυνση IP:/47. (02. 239. 23 Διεύθυνση MAC: 1(- B)	F-CD-41-64-DD

Εργαστηριακή Άσκηση 6 Πρωτόκολλο ICMP

Απαντήστε στα ερωτήματα στον χώρο που σας δίνεται παρακάτω και στην πίσω σελίδα εάν δεν επαρκεί. Το φυλλάδιο αυτό θα παραδοθεί στον επιβλέποντα.

1 11 ether host 1c-bf-c0-41-64-22
1.2 Orp or icmp
1.3 DEN KORCOZPOÓDNIKOV
1.4 To nesio Protocol LE Zhin 1 (Protocol: ICMP(1))
1.5 B bytes
1.6 Type → Ibyte
Co'de -> 1 byte
Checksum -> 2bytes
Identifier (BE and LE)→2 bytes, Sequence Number (BE and LE)→2 byte
Επικεφαλίδα ICMP Echo request
8 by tes
4 byte
Identifier, Sequence Number
Identifier, Sequence Number
17 Type: 8 (Echo(ping) request)
(ode: () (0.6): 1 (0.0001) Ideatifica(16): 956 (0.0100)
18 Identifier (BE): 1 (Ox0001), Identifier(LE): 256 (Ox0100) Sequence Number (BE): 293 (Ox0125), Sequence Number(LE): 9473 (Ox2501)
1.9 Length: 32 by tes
Data: 61696364656676869666666666670717973747576476162636465
Data: 61626364656667686966666666666670717273747576776162636465 1.10 B bytes cas Exer on ida dolin' 66676869 1.11 Type: O (Echo (ping) reply
Tune: O (Echo (pina) reply
Code: O
1.12 To Type

ΔΙΚΤΥΑ ΥΠΟΛΟΓΙΣΤΩΝ	Ασκηση 6		Ακ. Έτος 2023-24
1.13 Identifier (Bo	E): 1(0,0001), Idea	Alifier (L6): 256 (C) _x 0(00)
REGULANCE Number	(15 E) 24 5 (0x0125) Sequence /Vumb	CF (2011 1 . 3(0)20.
1.14. YDIES DE	aurès nou coeado	og duran oco	1.13
µ		7.H. H. M. A. H. L	
115 () (1)20>	cous eigas n a	Uriarpixuan co	v echo
requests lie	ra echo repli	P 102)	
	CU		
116 Lenath: 32	Data: 616263	64 656 667 686	76a6b6c
6160603071797	37475767761626	364656667686	9
1.17 Ox 1, Eiva 3			
1.17	line por Elidan	ilera a rajus a	nokolows.
210 co'fe esta	cool on procedure	Tres so mouest more	UOKOIDWY
Jim march echo	reply nou npoxúnzel < Ipv4 adbress > , ònc	HELD TO REGULATIONS.	on Jury & 147.102.236.
1.19 Prind	6 ARP request	10 7/5 10/26/03 Veraches	252
1.20 Σεχηυνίαν 1.21 μάθε Οι	COC SO DECIMENT		
1.22 Kavèva	t von essyntan gen it		èra elloquitera
1.23 110 (Q DE YEQUES	1 100 100 100 mys 0 100 1	npoconcer reper un	عرص مرابع
2 phyota Des	1(1)001011 Pr 11031 QV	medicinally e	90
2.1 144.102.236.200	147.102.236.230	144.102.239.255,	224.0.0.22
294.0.0.251, 224	.0.0.252,239.255.	255.250 255.255	255, 255.
Inhabi n 147.102.1	1 nou volvatile ping 5	हा हरहा कार्य कि	
22 Anormalias: Sm.	: 1c:bf:c0:41?6	4:23	
Napadinorus: C)st:08:ec: f5:d0:	29:19	
ες Αροστολέος:	rc · 147.102.239.8	23	
Napadin nzus:	Ost: 147.102.1.1		
24 1c:bl:c0:4	1:64:dd ->	147.102.239.23	, (My Computer)
08 · ec · 15 : d	1:64:dd => 0:d9:ld =>	147.102.236.20	O(Default Gateury)
00000	<u></u>		
25 Clari 510 147	102.1.1 DEW OWN'RE	1/3 could 250 x	wo kai
Scy lesson le us	posujó syudépy	Im MAC Address	CU)
ow those income	bassofte obcoa	V//V./	
27 icmp type ==	Oda ta Nakèta èxou	171-63 Seido rae	dio requests &
2.8 200 Command Une	TO COLO LO LO COLO	TOV4 cree alle	63 11/18 Bajon 4
118010 time to Fine	ins envelopisas	zp. i sia ciun	03. 4
2.9 Jemp echo (ping) request	-d 2001. A. 7.	2 1 6 2 4
2 10 TEM DOOKNUTOON	replies or imp	emo requests, moco	SOURCE ARP
ian N 7614 Workano	cons vois prigate	to ountain to	OEM OSTHORON LEGITOR
ens ailsa uniorion	TPV	Upor information	nesion Time 10
npokuntel av a Jek	innisorine and to o	יניאונים נואנסט שט	na ketau (74)
hay or sylvoosgue	enikedanisas Ipv 1000-iona menosios 1000-iona menosios 1000-ionalios 10	m ws 2pV4 811	repayions don
jouvier vou Time	to Live(11) =x 44-1	((- 0)	
.			

3.1 Length: 64 bytes ແລι το περιεκόμενο: Data: 00000
3.2 Almasio Lintos kau ficho finóenico ozo replexiófica
Jime To Live exceeded Type: 11 (Time To Live exceeded) Code: O (Time To Live exceeded in transit) Checksum > 2 bytes, O Unused > 1 byte, Longth > 1 byte, Unused > 2 bytes
3.6 Minkos enicepazios: 8 bytes
Data: 40 bytes 3.7 To neprosóficuo ra civou ca no recera cau echo request
4.1 Apapaille and as afrès ans MTU to finitos and Entrebadióas Jpv4 (20 by la mos entrebadióas Java (20 by la mos entrebadióas de mos entrebadióas Jpv4 (20 by la mos entrebadióas de mos entrebadióas Jpv4 (20 by la mos entrebadióas de mos entrebadióas Jpv4 (20 by la mos entrebadióas entrebadióas entrebadióas Jpv4 (20 by la mos entrebadióas entre
4.6 1492 4.7 1492, 1006
4.8 576 4.9 Είναι η τημή κώποιου ευδιάμερου «όμβου γιατί για μεγαλύτερε» τημές Μτυ δευ επιοτρέψεται «πάντιση
4.10 Nou napalities

4.12 Etel finicos 410 bytes, fireporego and am UTU
5
5.1 ip and host 147, 102, 40.15
5.1 Ip and 405+ 147.102.40.10 5.2 nslookup edu-dy.cn.ntua.gr 147.102.40.15 5.3 DNS request timed out

5.4 Nou 5.5 Protocol: UDP was Destination Port: 53
4.101
5.7 Type: 3 (Destination unreachable), (ode: 3 (Port unreachable)
5.8 To nesio Code 5.9 Eneron n Oupa 53 autrocollei de finnificação DNS
5.9 OTE (ON N) DODO 33 and occorded of hims for
5.10 Destination Unreachable
6
6.1 ping - 6 2001:648:2000:329::101
fradert -6 2001:648:2000:329::101 62 φίλερο σύλληψης : ip6
φίλερο anεικόνιενς: icmpv6
63 Ox 86 dd
6.4 40 bytes
Traffic Class > 4bytes
6.4 40 bytes 6.5 Version → 1 byte Traffic Class → 4bytes Flow Label → 3 bytes
Payload Longth → 2 bytes Next Header → 1 byte
Next Hegger → byte
Hop Limit -> 1 byte Source Address -> 16 bytes
Destination Address -> 16 by (σημειώστε θέσεις στο σχήμα στην επόμενη σελίδα)
6.6 Hop Limit 6.7 To Next Header vou Etzi Tilin 58 pla ICMA,6
6.8 Type: Echo (Ping) request (128) B. Data: 32 by te)
Data: 32 byte)
6.10 Nou

Destination address	Source address	Туре	IPv6 Paddir	g CRC
6	6	2		. 4
	/_		4 byte	
		110	ersion	
		Tr	raffic Class *	
		F	low Label	
			Payload Length Next Header	
			Hop Limit	
		ſ	Source Address Destination Address	
		* ADMINE	Dillowaliald Services Cocep	oint
Tuc			CEXPLICIT CONGESTION NOTIFICE	F,001
41 Da	16	2 by 1	ng) reply (129)	
× ×	c, book	Den	Data: 64 butes	
3 . YOx.	1 Deir	nu co	Unused vou unapxel co Reserv	jea
		me E 64 by	xceeded (3)	
- M	200	Linsen	ırd	
Ne!	, Ne	eighbor	Solicitation can Neighbor Adve	fisem
Typ	e: Ne	eighbor.	Advertisement (136) LE Unixos r Solicitation (135) LE Luiros	86 by
+' ``	0 · 12	ala hay	v Calicitation (135) (13 links)	866