Sub:

## AWSTO OD 180; TO Part Are;

Amoto Panta ONO: 1

when ping is penformed north generade ARP
Protocal is because in a LAN devices connect
with shein objected devices about the destine
MAC on address. So the using the ARP protocal
ARP protocal it generates a find the MAC
address of the pinged doors ip address of the
device.

higher breakings

Sub:	Day Time :	Date:		
Awatto, Panti Ar. Q.	n 0,4 2			
of the TTL an set	10 128	ast th	e di	me
of a trammition land of i	, later	bonne	1)41/	<i>se</i>
21 means short it had	Moped	7	evice)	ф
teach the their current 1st	ate on the	1,4k =	Abive	
SING ON THE WHILE	odelnen ?	Ory	MAC	
Ann to, Pant A	-a-No!-9°	beng	AR P	
Ballon Al Dane Polarid	900-10	(Vo.)		
Subnet Mask: 255. 0.0.0			·ivak	
Man A class IP :- 255. 255.	255,255			
Wild card Mark ' 0. 255.	255, 25	5		
7	(—			

Sub :\_ Am To. Pant B. Q.No! I ca) Destination JP:- 192.168.20.120 Sounce MAC: - FOODOREYS BOSTO SDESFO 1.2. 2F1:3A:25:36:FO NA CHOS SAM SUMME MAR 11 SAM OF AM. To, Pant B. Q. No!- 4 Cb) Invising Since of pinged the keb renvery from my PC, I will get a neply from the pinged Web serven. So the destination in the neply Jemp Packet will be the IP of My PC, and the Source will be the Web server so the MAC Address will be the web The some will be The sounce MAC will be the adjacend device of my PC Which is the gate way devich, since the PJEMP packet from the

Web server will thop thom adjacent nowtens to they use MAC address to connect to each other. At the end the Po Jast adjacent bevice will be the nonten connected to my PC, so the source MAC is the gatenay Levices MAC since the Icmp mill Come through that gode nay levice. 1 100 1 1 1 1 2 mont \$7.77 0 By 11 4 b i who is color sile is. ist to 10 and all the factoria かれたるがイースルケイスナーはいま with the state of the state of with and then about my soft the state of the s

Sub: Date: Time: 101.255-255.1 \$100,255.255.2 Anto Q.AU: Am. To, Pant C. G. NO. - y 7100.255.255. 101.0.0.0 7101.255.254 255.2 Pe (PC4 WA 8.00 00 8. 1000 SW1 103.0.0.0 101,245,258, 201,265,269 0.0,0,00 > 100. 255.255.259 7104.255.255.1 0.007.0.000 108.0.0.0 + 106.0.0.0 105. 255.255.1 7 104. 0.0.0 10.5.020 7 104. 45. 255.2 105.25.255.2 102,255,255,2596 SWS → 102. 255. 255. 2 906 PCT 102.255.25.26 102.0.0.0

## Ruting Andles

Routing table: - (1thatic)

P ROLD NOT 285 1

103.255.255.2

ip noute 101.0.0.0 255.0.5.0 105.00.

ip noute 102,0,0,0, 255,0,0,0 109, 255, 25.5. 2

Rouding table :- (OIPF)

Routen OIPF & 1

network 101.0.0.0. 0.255.255.255 area 1

notwork 102.0.0.0 0.255.255.255 ane 1

4-