AM:	EXP.		
Po	To construct the concept a solution sprot	simple star and and operation of ocol (ARP)	anderstand Address
M-OR TON	make own 21	G-1903, ET IPS	Diago
TOPO	LOBIY!	mn(\$)	1330.57
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the parthern ?	01-10/10/50/7	ch pt to or whom	Jan
			End devices
Some			PC 2
10.0.0			PC-PT
t.	End observices	End devices	10.0.0.3
1000	PCO PC-PT	Pc1	
0	10.0.0.1	PC-PT 10.0.0.2	
Let.		V	
	EDURE:		
·> Creat	te a topology e	f 4 PC's and a	2 server
> Assign	n IP address t	f 4 PC's and a	
a) CONV	ell them the	901006 0 101100	
y use	the inspect	tool to click o	on a pc to
804	THE ARP TO	able (command i	o command
	MOMBA - a 1		
op Initio	elly the ary;	table is empty.  show mac add  every transactic	
7 11	a of switch -	show mac add	eress table
Can	be given an	every transaction	on to see

Date	
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sew the stowistch clearns from transactions and build the address table. · Use the captive button to see the procen step by slep. Poscult: PC> asp-a Taternet Address Physical Address
10.0.0.2 000d.bd15.3a18 Type dynamic dynamic 0000.8\$67.6708 10.0.0.3 dynamic 00do. 6097. Qa 38 10.0.0.4 Mae Table for Switch O Port Mac Addiess Fast Ethernet 0/1 VLAN 0005.5EDA.1C25 FastEthernet 2/1 000 D. BO15 -3818 FastEthernet 1/1 00 DO. BC57. AM38 FastEthernet 3/1 00 E 0. 8 F B 7. B 7 E 8

OBSERVATION

ARP is a protocol that uses the IP address to find out the physical address!

MAC address.