

	Page
Hybrid.	4 montage 3
	Dem To what I
Hospitate scription a so well POD	Swich Swings
special way steel would be	Hubz Chines
Hub-1	
	80-5
	PC-6 PC-8
86.3	P(-2
PC - '	
Procedure:	
Hub:	thing South :
connect an The	Hub and 4 Generic Computers Generic Computers to the Generic
HISIGN the	Copper Skeught through wire.
computer has	a unique address.
iss) Similarly	with other computer too assign
iv) select a Packet	By using simulation mode
Play the	

	classmate
1	Date
	Observation: In Simulation modes and my mother mate
9	- PC sends packet to hub and hub send it to
	both go Persand Pezn. 21 bas is Mod
walla	PCI patels the mensage whereas RZ accepte it
10	- VCZ send the acknowledgement prellet to hul
	- hub again sends it to RO and PCI
(a)	PCI discouds and PCO accepts it is
	PC S
Output:	= 15 TReply to form 55 10.000.2 byk = 032 ml which : hopes
151	Park from 10 purs 1= ant to = 32 true Cars Till=
75	Riffe from 10.8115 57/4 = 22 this on The
	reply from w. o do. 2 byte = 32 > will
	(tal.10) 0=-1201 H= boutime = 0ms 77c=128
7	Ruply from 10.0.12 10 kyks=137. Thomserough
	mininger 17 ms - suntum - 2, a reade = 22m
	Ping Statistics for 10.0.0.2.
	Packet = Sent = 4, Recrenes = 4, bird N
- 14	last -0 (6% loss) recended and symbology
	Approximate aound trip times in milli-seconds
. 12 5	10341 totale minimumium 5 cons of Manimum = 13ms 311
	oables . Remains & premare = 12 ms on F consistences . who I will
Gr. G.	Capper stroight cable
1// 0,0	- All R's rune assigned address IP 10 0; obbine 2
	Perocedure (si) Select a suitch and 3R's sund out
7352	(ii) Connect the southly to the conditional resuring
	a copper straight through out
	iii) Assign the I-raddress to the -PC's -10.0.04, 10.0-0.5,
	w. 0.0.5, w. 0.0.6 respectively.
	iv) select the R's and the source and distinguishmento R

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ez 4.	Observation in Stimulation: - PC3 sends the packet to swift and it sends to the both R4 and PS in first round.
cipto i'-	- PC4 reject and PC 5 accepts and somets acknowled, packet to tooth PC3 and PC5 - PC4 discards it R3 accepts it
outpul	Reply from 10.0.0.5 bytes = 32 time= ons TTL= 126 Reply from 10.0.0.5 bytes = 32 time= ons TTL= 126
	Partiets set 4, recieved = 4 Cost = 0 (01. Lot) Approximate raced trips in milli second
	Hybrid Procedure:
	48's were connected to hub o via copper traight through cables. Remaining 7 pc's were connected to hub I voa
-	Two hubs were connected to the switch via copper setur cross one could could be are switch via copper setur cross one could
70.0	iii) and the I-raddress of the PC's - 10:0 oc. 11
HEM TO P.	10.00.5 11.00.6 sospectivisty. (v) solut the Res and the source and destine
	The second secon

2.	classmate
0=	classmate Date Page
	Obscuration.
	Hub: A hub recenus dever and knodeast 12 to all.
	denice connected tot.
	Smitch: A smitch prevents traffic between 2. deurce from being schowed with other deurces Connected to 1 t.
	Result:
	PC\$ commod linp PC\$ ping 10-0-0-8 Ping from 10.0-0.8 byte = 32 time = 8m TTC=12 Ping from 10.0.0.8 byte = 32 time = 18m TTC=12 Ping from 10.0.0.8 byte = 32 time = 40ms TTC=12 Ping dihertion 10.0.0.8 Packets Bent = 4, Keekud = 4, (as = 0 (01.0ss)) Papproximale soud hip time in willing Seconds manimum = 8ms Amod = 2m Minimum = 0 m/s