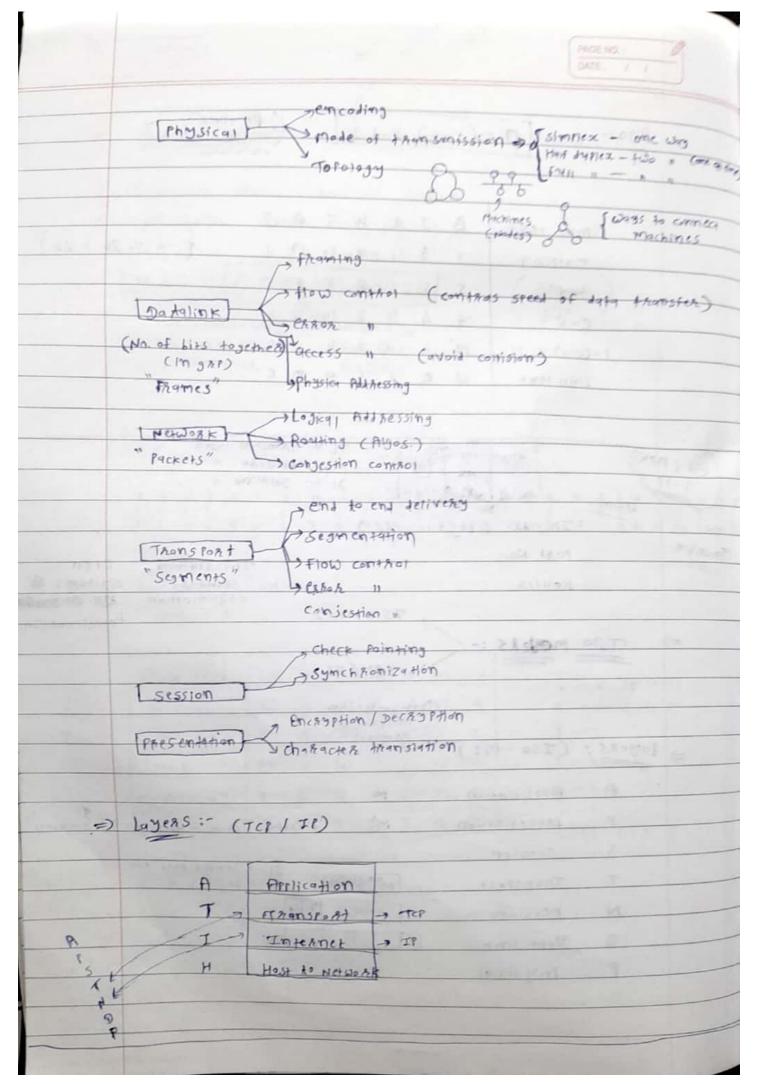
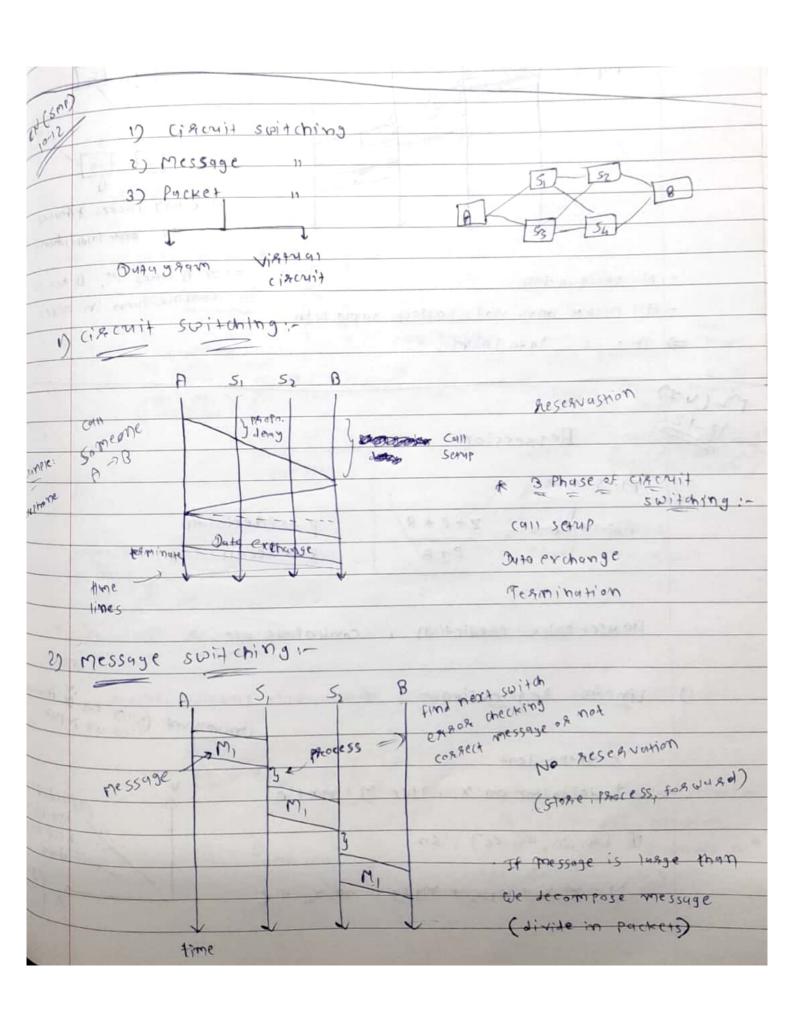
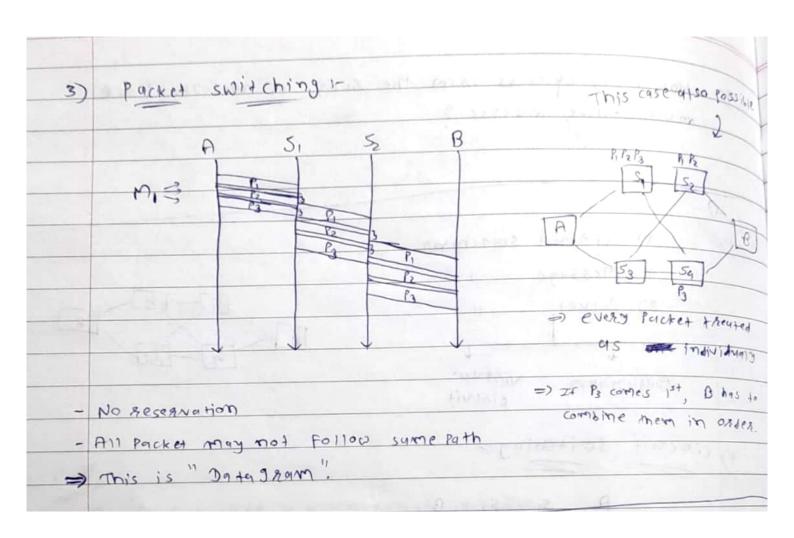
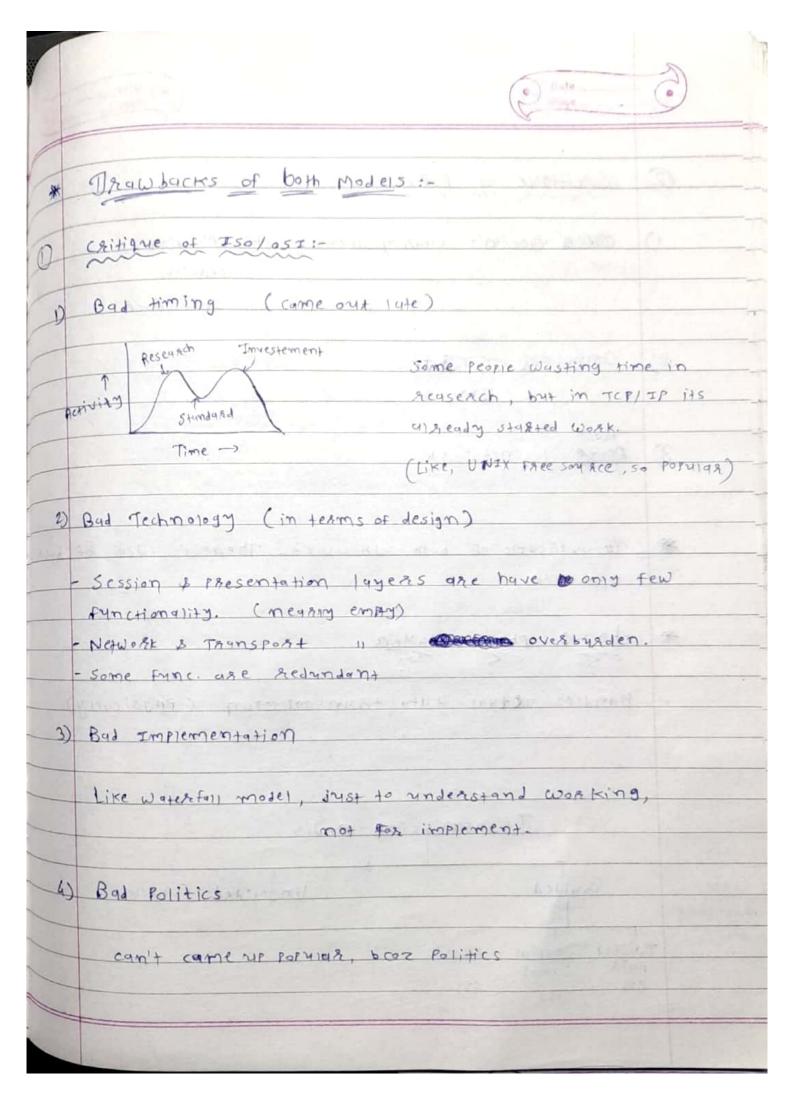
	Date
*	CN:-
->	AN:-
W _	OVERVIEW (Page: 97, 96)
-	Switching (1998: 96,97,
-	TCP/IP VS OSI, DRUWLYCKS
_	Physical layer (Transmission media)
-	Fiber optics
-	Network layer
	- IPV4
	- c1ass1ess, c1455f411
-	Forwarding (ch:6)
-	Routing Table
-	Addres Aggregation
-	11e4de 8
-	Fragmentation

	- 3 14 - 2 20	THE PERSON NAMED IN COLUMN TWO	- And C
(ALNO)	EN CO	TL C TAMES PORT 1498/2	
CN 12	Par The	NI (- NONDOKK "	
2-12 gequine	HOSE DE MOSE	A	
CH	IP add. (Logica)	944.)	
(men bon-	1027 No.	I - File Tori	
	Oan Lee	International	oren
	Royter	6 Standard Carion	Systems 6
	7	150-051	Kill Companie
=> TWO	models :-		interconnection
	- >	TEP/IP	
		ensonission control)
=> layers:	(ISO - OSI)	per service to	
A	Application	M	
P	Presentation	M" Modify (chan - Asces	Licked (Require
	Session		
T	TRYNSPORT	M** SP(AP) SP AR - Receiver n	No.
N	Network	messinge Is It	1
D D		ms m mg	
	Jata link		-
P	Physical	The state of the s	134
1 17		AND DESCRIPTION OF THE PERSON NAMED IN	-

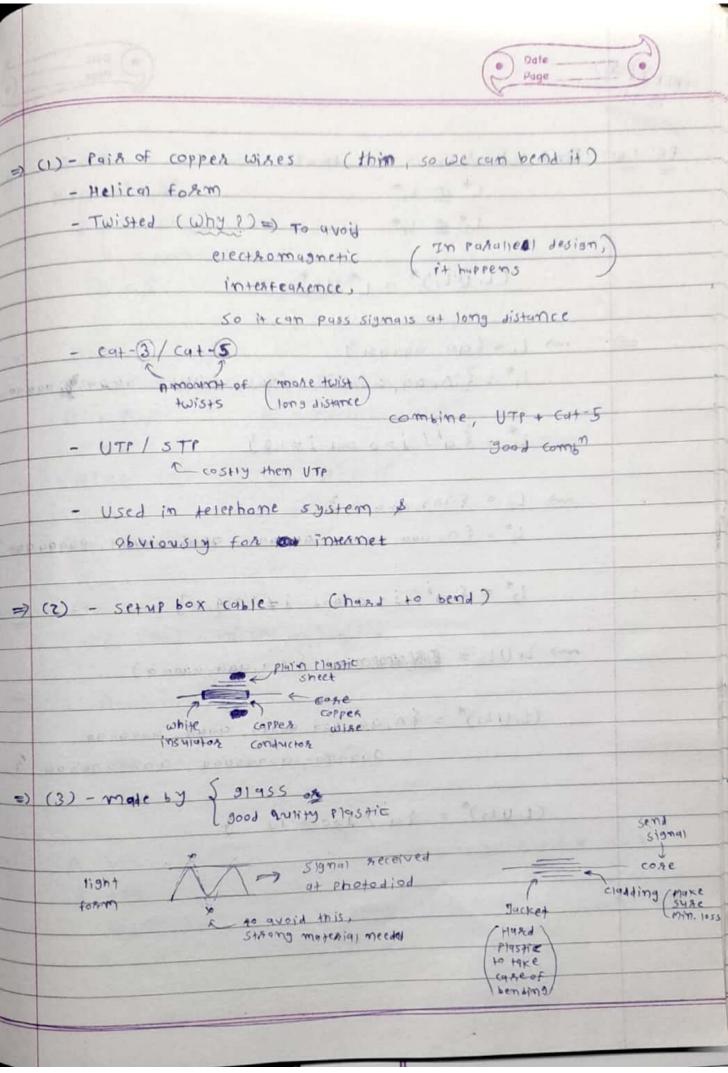


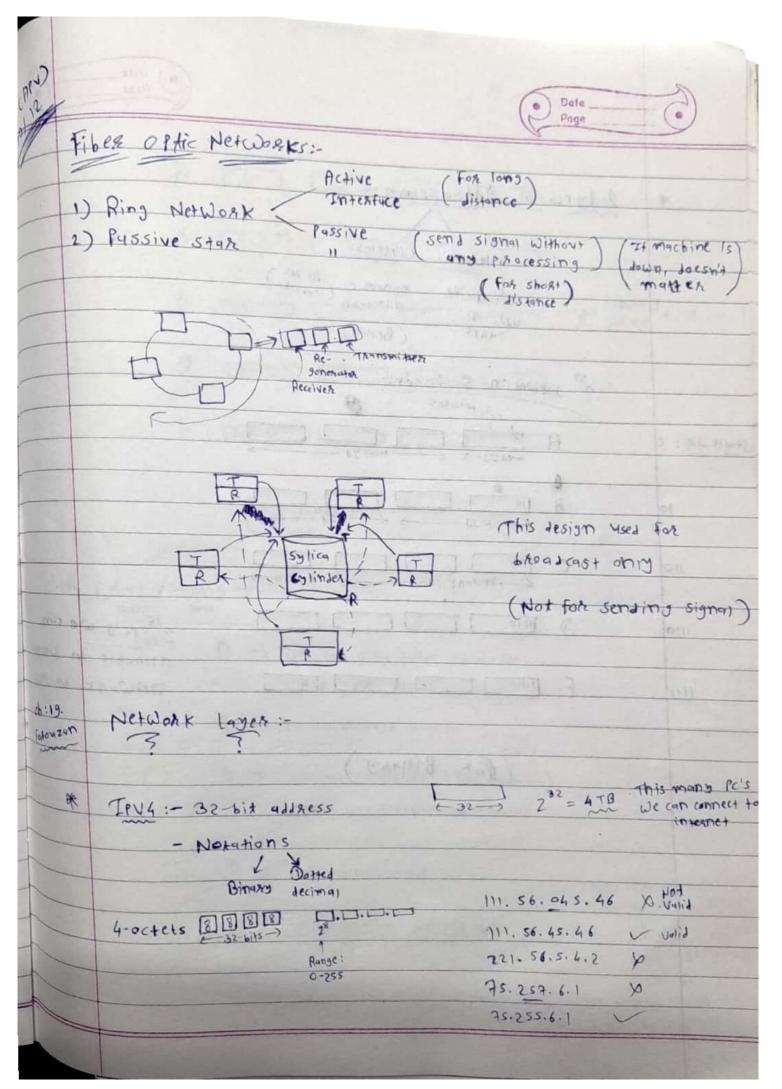


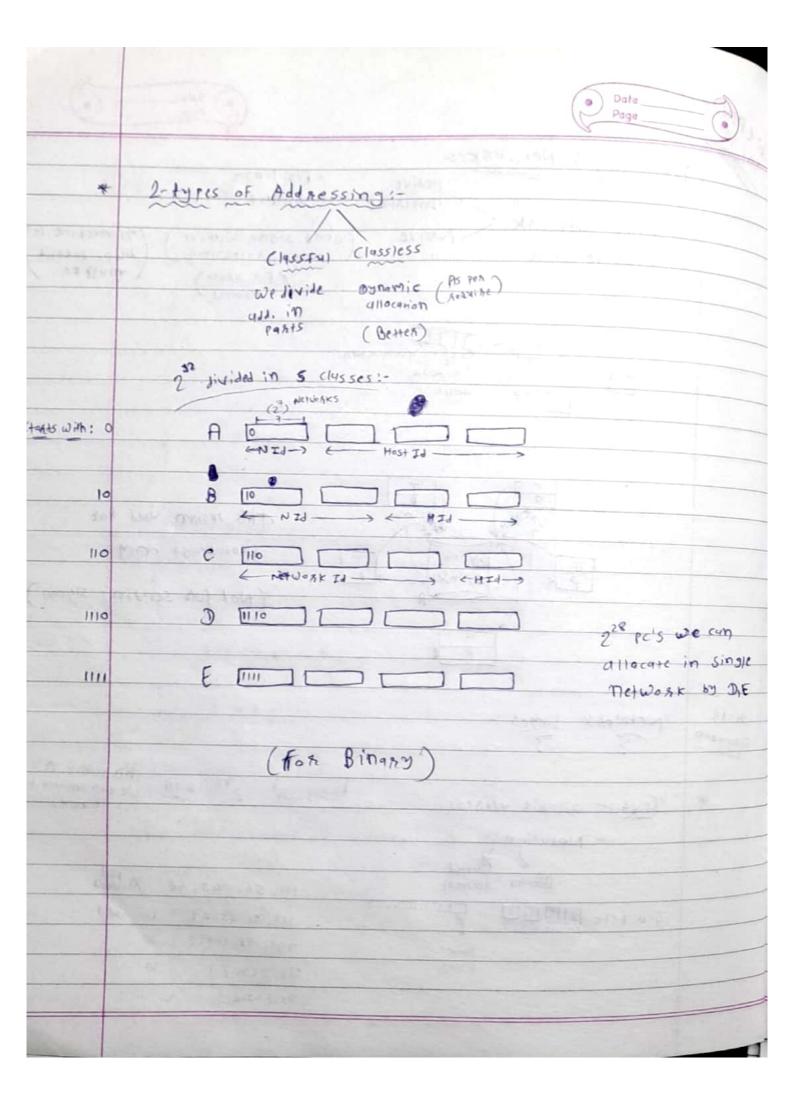


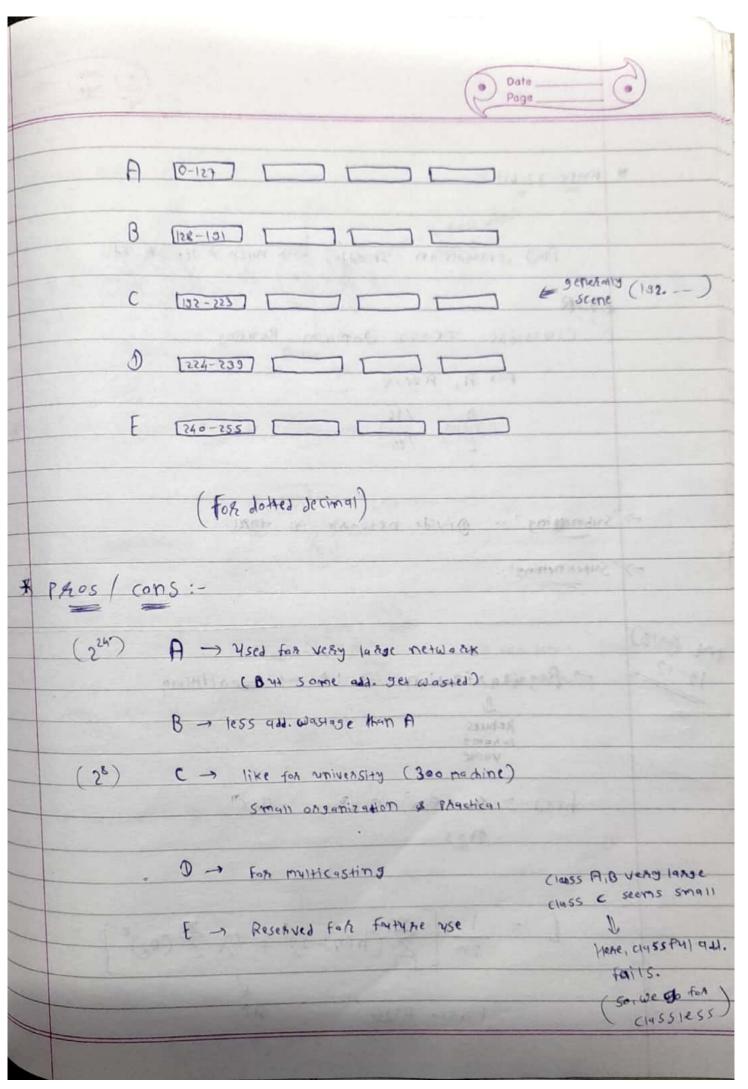


	Date Page
-	
2	Critique of TCP/TP:-
1)	comes Doesn't clearly distinguish behaviour,
	Service, Troterface
2)	Only For TCP & IP
EF 143	000
3)	Host to Metwork
	LO TIET WORK
	Company to a many me) where a train so o
*	To overcome of both's drawback. There is idea of
	apphoach.
*	chp:-2. physical layer
-	Handles actual data transmission (Physically
	Dalf-traeming to 3
	Transmission Media
	Gruided Ungrided (Wikeless)
	wisted cognial Fiber
THE RESERVE TO A PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	Paix (cohie)



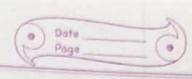






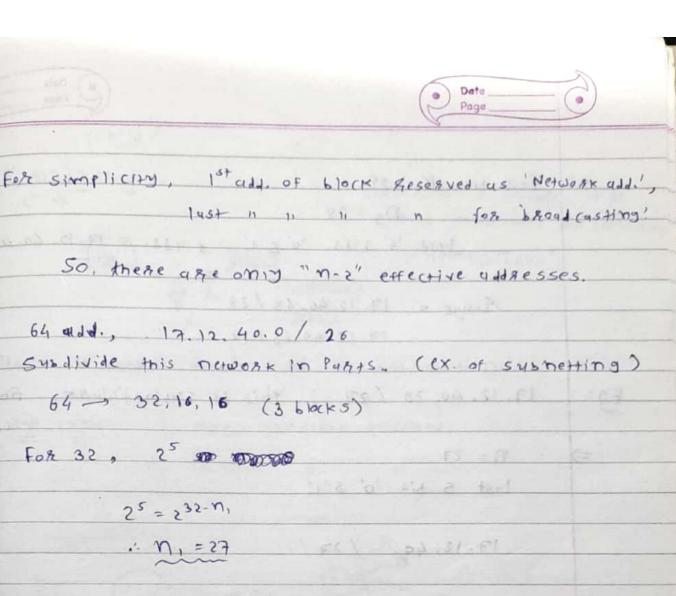
		Date Page	
* h	MSK 32-617 -	ß	
	AND operation on It add, with mask & Jet	N-Id.	
6	Classiess Intra Domain Routing		
	FOR A, A21/8	e	
0	D, /16 C, /24		
=> "Sa	abmetting":- Divide network in Parets		

(J(PPV)	(a) (a) (b)
CN(APV)	
=)	When organization given, large black of class A or class B
	it can divide the add, into mustifle consignes groups.
	Those of Romps contest 'Sylandwork'. ('sylands')
=)	11 11 , martiele block of class c it can
	combine the block, This is called 'supermetting'.
	Tarin, and the same of the sam



187	(3)	O Dat	
010	455F4)		
-		into classes. / Punts.	
*		THE REAL PROPERTY.	
=	Acstrictions :- Add	resses should conse	teril .
-	- No. o	if in the block man	
	- 15+ 9	idd. in the block, must be	evenin livis and
	63	no. of 4ddresses	alvis able
	14 5 viv. 3 - 24 2 - 2 12	216, 44	
	198 - (A - 19 - 19 - 19 - 19 - 19 - 19 - 19 - 1	40000000	
Fall	205.16.37.32	- contigons 9 - No. of add. ! = 16 = 24	
	-	(5) 44). = (256) 3 × 205 +	
		(256)2 × 16 +	
	it or not ?	(256)' x 37 +	
2 9	His was the state of	(2563° × 32	1. X is divisable
		= X	even no.
	=) if 15+ 4dd., 205	16.37.8	doubt
	then 10	ist cond >	
		THE PERSONS	
-			

100	Date Page
12	
Ęg:	xyzw/m, mis mysk valve
=)	Then,
	The section of the se
NA BULL	like, 205. 16. 37. 39 / 28 (Means, there are 28 15
N /3 me	germining 4 0's)
	=) convert to bingay,
20-20 4-27	F-3 20 00100114
MARK POL	1901 7 BITS CONVERT 10 101
	: 0010,0000 (32-n = 32-28=4)
	50, 5+9AHing 411 00100000
	ESEC HESE
	=> For 1951 add.,
	. 0010 0111
BEFFE	A SEVICE
	1454
The state of	So, kange is,
	205.16.37.32
	(=) 16 addresses
	205.16.37.47 Same
	So, no. of add., 2 = 24 = 16
	7
	FORMUM to
	check



=) Rand. udd. = 17.12.40.0/27

:. M= 27 (50, 32-27=5, 145+ 5 bits to 10' & 1')

:. First adt. = 17.12.40.0 / 27 4 32 add. = 25 .. 1 457 4 dd. = 17.12.40.31 /27

For 16, 29

Ea!

Fox 32, 25 000 1000000

25 = 232-M1

.. M, = 27

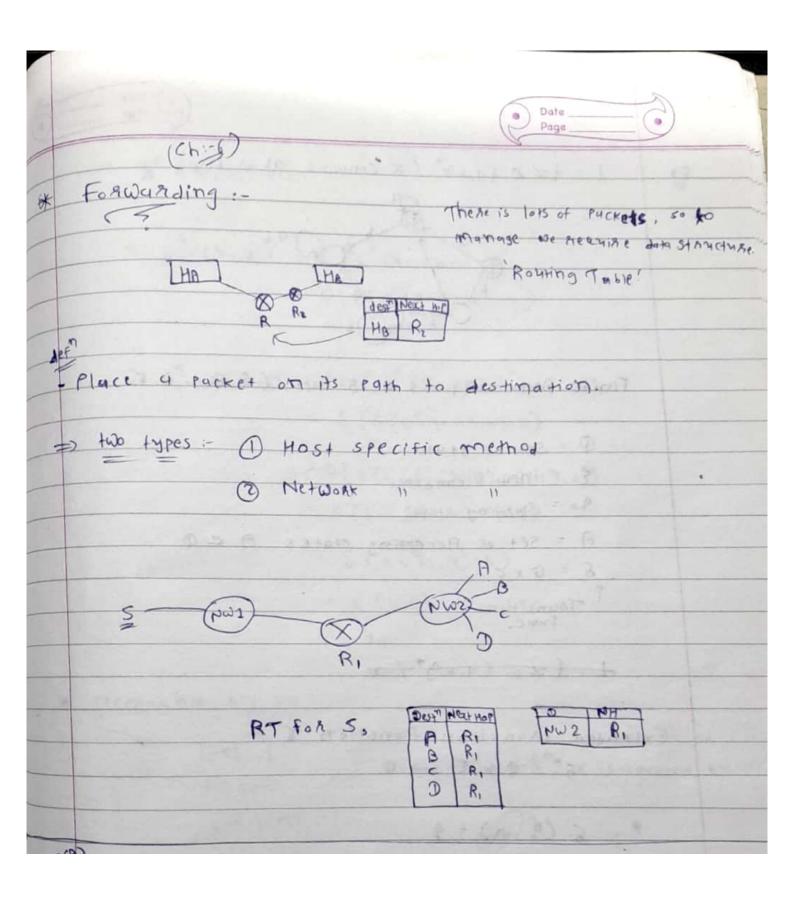
.. Mz = 28 boz last of 'sz' section 15 "17-12. 40.31

=> add. = 17.12.40.32/28

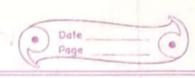
1957 '4' bits to '0' & "

14 nge = 17.12.40.32/28 17.12.40.47/28

	e Date Page
(= 1)	for 145+ 16, 24
Acres II or	N ₃ = 28
	145+ '4' bils '0' B'1' , 481 = 17.12.40.48/28
-	To shore use one? " The 2" energial and a second
	Frange = 17.12.40.48/28
	17.12.40.63/28
	THE STATE OF THE PROPERTY OF SAME OF SAME OF
ED:	17.12.40.29 /27, this is syamed work, find standing
	921.
=)	n = 27
	195t 5 bit '0' & 1'
	07-66, 239
3 4 5 4	17.12.40. /27
- 52 13	
Eg:	17.12. 40. 45 / 28 of Start & last add.
10 2 3	or 24.5 5 1500 50 K2 25 OS) 12 - 12 - 12
9	last 4 bit
2	0010 1101
	: 0010 0000 0010 1111
Auge -	15t -> 17.12.40.32 /28
	1954 -> 17.12.40.47/28
	7434
RIII	and the second second
oho 20 MM	
SIV .	
(b.6	VINE OF STREET
dena equal	
D199 89103	Fig. 1. St. St. St. St. St. St. St. St. St. St
70	



Ckar	10 15				Date Page
59 15 CM (Mrx)					
*			180.70.65	.128/25	
		0. 15.0.0/16) 3 (R.)	201.4.22.01	24
			4 3	A Pale	
	PEST OF SEK	® (1	•2. 4. 23.	0/24	
tanaest	Mask	NIO	Pont	230 P	
mass 158	125	180. 70. 65. ha	2	~ (mull)	Tuble
(mix ne of)	124	202. 4.23.0	4	-	700
	10	0,0:0.0	4	R2	710.00
			6	1	
	Theom	en		3.4 - Dest	
10		40		22. 10 -> Source	IJ
		255. 255. 10000		(255.255.	255.128)000
	10	15.3.0			1/25" {25



		Da Pa	
	10.15.3.00000100	a sale as	M 59
	255. 255. Одосово 6000 0000		
		No man I	1. 1.
		No need to coloniate !	
	1) If the mortales, so for "/0	y { & Same no.	of 1's 3
Ro	iting:-		
	Constancing Table	74 74 12	
			222
*	Aldress Aygregession:	BV 4 a	76
	If don't have this concept	A Case of	पार्थ. प्रवहत्त्व
	The same of the sa	AD AD	
	@ @	Pi).	(R)
	(N)	(3)	
	(NK)	N4)	
1000	B		
		THE SHAPES AND ADDRESS OF THE PARTY OF THE P	(B) mo
	Carrier a more 2	el tuesde outliere	T WALL SERVE T
	N 132.168.0.0/24		
Tagli II	N2 192.168.1.0 /24	e decided by so	me
	N3 192. 168. 2. 0/24	a dimenine	2
		20 al 17	
	197 167 17		
	N4 192.168.3.0/24	THE PARTY	
		court court	
			The same
		court court	
	N) 192. 168. 0000 000	court court	

	allos toumile on 1910t It.	
		ate
	by By	ige
	1 moses	
Table	State	
fox R2	MASK NID PORT NEXT BOAT	
11/2		
	6/22 192.168.0.0 m.	
	OF THE RESERVE OF THE PARTY OF	300
	24 132 168.3.0 m,	(K)
	The state of the s	10 10
		100
		(
		77,
No	F IPV4	
Chr:	Si Carlotta de la Car	in settle
20		-
(Convern)	TP, Packets called "Into a sum"	
(FOROUZAN)	FOR IP, PACKETS called "Jama Ram"	1 1 12
both books	=> follows best effort delivery (Postaler)	
	=> follows best effort delivery (Postaler)	thal)
both books	Tollows best effort delivery (Postquer.) Tunneliable (: doesn't contain error & flow con	thal)
both books	Tollows best effort delivery (Postquer.) Tunneliable (: doesn't contain error & flow con - Commotionless	thal)
both books	Tollows best effort delivery (Postquer.) Tunneliable (: doesn't contain error & flow con	thal)
both books	= follows best effort delivery (Postalex) - Unreliable ("doesn't common error & flow con - Commotionless - doesn't may get packet unsegmency	thal)
both books	Tollows best effort delivery (Postquer.) Tunneliable (: doesn't contain error & flow con - Commotionless	that)
both books	Tollows best effort delivery (Postquer.) Tunneliable ("doesn't contain error & flow con - Connchanless - doesn't may get packet unsequency	thal)
both looks by forewarn	Tollows best effort delivery (Rostquer.) - Unacliable (: doesn't compain errer & flow con - Commetionless - doesn't may set packet unsermency	thal)
both looks by forewarn	TPV4 dates gram format: - (Structure of TP	v4)
both looks by forewarn	TPV4 dates gram format: - (Structure of TP	v4)
both looks by forewarn	Follows best effort delivery (Postal ex.) - Undeliable (: doesn't commain exact & flow con - Commetionless - doesn't may set packet unsequency TPV4 dates from format: - (Structure of TP 1 20-65536 bytes - 1 32 = 6	v4)
both looks by forewarn	Follows best effort delivery (Postaler.) - Undeliable ("doesn't commin earer & flow con - Commetionless - doesn't may set packet unsermency TPV4 dates from format: - (Structure of TP Header Date	v4)
both looks by forewarn	Follows best effort delivery (Postaler.) - Undeliable ("doesn't commin earer & flow con - Commetionless - doesn't may set packet unsermency TPV4 dates from format: - (Structure of TP Header Date	(5536
both looks by forewarn	Follows best effort delivery (Postaler.) - Undeliable (: doesn't commin error & flow con - Commetionless - doesn't may set packet unsegmency TPV4 dates from format: - (Structure of TP Header Date	v4)
both looks by forewarn	Follows Lest effort delivery (Postal ex.) - Undeliable ("doesn't commin expert of flow con - Connictionless - doesn't may set packet unservency TPV4 duters from format: - (Structure of TP Header Data 20-65536 6345 Po 40 60	(5536
both looks by forewarn	Follows Lest effort delivery (Postal ex.) - Undeliable ("doesn't commin expert of flow con - Connictionless - doesn't may set packet unservency TPV4 duters from format: - (Structure of TP Header Data 20-65536 6345 Po 40 60	(5536
both looks by forewarn	Follows Lest effort delivery (Postal ex.) - Undeliable ("doesn't commin expert of flow con - Connictionless - doesn't may set packet unservency TPV4 duters from format: - (Structure of TP Header Data 20-65536 6345 Po 40 60	(5536
both looks by forewarn	Follows Lest effort delivery (Postal ex.) - Undeliable ("doesn't commin expert of flow con - Connictionless - doesn't may set packet unservency TPV4 duters from format: - (Structure of TP Header Data 20-65536 6345 Po 40 60	(5536
both looks by forewarn	Follows Lest effort delivery (Postal ex.) - Undeliable ("doesn't commin expert of flow con - Connictionless - doesn't may set packet unservency TPV4 duters from format: - (Structure of TP Header Data 20-65536 6345 Po 40 60	(5536

