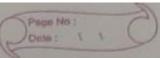
Assignment-



	1133 Gumens	9	
	Greate Subnet for the following		
3	closs = C		
1	D = 27	-	1200
2	Bit for Subnet = n-29 = 27.24		00
+	= 2		
2	$\frac{31}{31}$ for host = $32 - 0$ = $31 - 27$		
1	= 5		
	no of subnet = 23 = 8	k .	
0	$po of host = 2^5 - 2 = 30$	B.	Lore
0	- Subnet 1 Decimal		
st id	- 200.10.56.0000000 = 0	A.	1.
st 13	200. (0. 56. 00011111 = 31	41	(2.5
0	Subnet 2 pecimal		
Eirs	10-200.10.56.00100000 = 34		1
tro	10-100.10.56.00111111 = 63	- 4-	1
3	Subned 3 Decimal		
Eirs d	10: 200.10.56.0100000 = 64		
Jos	tid = 200. 10. 56. 010 11 11 = 35		

	Subnet 4	Decimal
First	id = 200.10.56 01100000	= 96
last i	d = 200 10.56.0111111	- 127
	Subned 5	and the second
First	id = 200. 10. 56. 10000000	
Last	d = 200.10.56.10011111	- 159
	Subnet 6	
First	d = 400. 10.56. 10100000	= 160
ast	d - 200, 10.56. LOILIII	= 191
		Se L Bando
	subnetz	Se 42 911-54
Fist is	= 200 . 10 . 56 . 11000000	= 192
	11/2/02	A . S . 100 . 100
last	d = 200, 10.56. 11001111	= 8 223
		at Assessed
	Subnet 8	
Eirs !	d = 200 · 10 · 56 · 1110001	00 - 224
last	d: 200-10.36. [1] [1]	= 255
		2 Carollel

		Carlo par
nedwork address	Host Range	Coroadcast Add.
200.10.56.0	200 10.56.1 - 200.10.	56 30 200-10-56 37
200.10.56.34	200.10.56.33 - 200.1	0.56.61 200.10.56.63
200.10. 56 . 64	200 10.56 65 - 200.1	0-56-94 200 (0.56 35
200.10.56.96	200-10-56-97-200-1	0.56.126 200-10:56:127
100.10.56.128	200.10.56.129-2001	0.56.156 200-10-56 159
200, 10.56.160	200-10-56-161-200-1	0.56.190200.10-56.191
200.10.56 -192	200.10-56-193-200.1	0.56.222 (00.10.56.22
200 .10 . 5% 124	100 10 54 . 225 - 200	10.56.254 200.10.56.25
122		The Contract of the Contract o
i) create 7 si	3 100/6	-
O Bit for Sub	net = n-24	1 1000
	1137 101 71 0	7 201 3 3 100
O Subnet 1		Decimal
Entid 193.56.1	00000000	0
last id 193. 56.1	,00111111	31
	1111 911 - 4	AND THE REAL PROPERTY.
Sulv		
Erry id 193 56	1.01000000	
	1 01011111	18-18-18-

		Decimal
First id =	193.56.1.00100000	32
last id =	193.56.1.0011111	63
Firstid	Subnet 3 193.56.1-01000000	64
last id	192.56.1.0101111	95
871 37 31 88	Subnet 4	20121
	193.56.1.01100000	96
last id	193.56-1.0111111	127
	Subnet 5	
First id	193.56.1.10000000	128
last id	193.56.1-10011111	159
	Subnet 6	and and a
First id	193.56.1.10100000	160
last id	193.56.1.1011111	(9)
		1 I soulie
First is	193.56.1.11000000	192
Jast id	193.56.1 - 110 11111	223

parious popport departments. 0-764-7128-7192 32 = 0 -> 32 -> 64 -> 96 -> 128 160 -7 192 -7 224 128 = 24 - 16 = 0 -7 16 -> 32 -7 48 -7 64 -7 96 -7 112 -7 144-7 -7 176 -7 192 -7 208 -= B = 0 - B -> 16 -> 24 -> 32 -144 -7 152 -7 160 -7 168 - 164 -7 192 Department 1 = 41 Hosts to 193.56.1.63 Department 2 = 29 Hosts. 193.56.1.64 to 193.51.1.95 Department 3 = 22 Hosts

	Kon
	193.56.1.96 to 193.56.1.127
(3)	Department 4 = 7 Hosts
	193.56.1.128 to 193.56.1.135
(5)	Department 5 = 6 Hosts
	193.56.1.136 to 193.56.1.143
1111	