Sheet2

Desimal		1	192					1	68					0							1		
Biner	1 1	0 0	0	0	0 0	Γ.	1 0	1 0		0 0	0 .	0	0 0	0 0	0	0 (0	. 0	0	0 (0	0 0	1
	Network Bits																			Hos	st Bi	ts	
· ·																							
	Class A																						
Desimal			10						0					0							1		
Biner	0 0	0 0	1	0	1 0		0 0	0 0	0	0 0	0 .	0	0 0	0 0	0	0	0	. 0	0	0 (0	0 0	1
Nomor Bit	1 2	3 4	1 5	6	7 8		9 10	11 12	13 1	14 15	16	17	18 19	20 21	22	23 2	24	25	26	27 2	8 29	30 31	L 32
	I	Vetw	ork	Bits	6								Н	ost B	its								
											Clas	s B											
Desimal		1	L72				16 .						0 .						1				
Biner	1 0	1 0	1	1	0 0		0 0	0 1	0	0 0	0 .	0	0 0	0 0	0	0	0	. 0	0	0 (0 (0 0	1
Nomor Bit	1 2	3 4	1 5	6	7 8		9 10	11 12	13 1	14 15	16	17	18 19	20 21	22	23 2	24	25	26	27 2	8 29	30 31	L 32
				- 1	Vetv	or!	k Bits					Host Bits											
	Class C																						
Desimal		1	L92					1	68					0							1		
Desimal Biner	1 1	0 C	L92 0 0	0	0 0		1 0	1 0	68 1	0 0	0 .	0	0 0	0	0	0	0	. 0	0	0 0	1	0 0	1
	1 1 1 2	0 0	0	0	0 0 7 8		1 0 9 10	1 0 1 12	1	0 0 14 15		_	0 0	0 0 0 20 21	0 22			. 0	0 26	0 (27 2	0 0	0 0 30 31	1 L 32

devnull.web.id

Sheet2

192.168.0.1/24

Desimal	192	. 168 .	0	. 1
Biner	1 1 0 0 0 0 0 0	. 1 0 1 0 1 0 0 0 .	0 0 0 0 0 0 0 0	. 0 0 0 0 0 0 0 1
Nomor Bit	1 2 3 4 5 6 7 8	9 10 11 12 13 14 15 16	17 18 19 20 21 22 23 24	25 26 27 28 29 30 31 32
		Host Bits		

devnull.web.id

192.168.0.1/23

Desimal	192 .	168 .	0	. 1						
Biner	1 1 0 0 0 0 0 0 .	1 0 1 0 1 0 0 0 .	0000000	0 . 0 0 0 0 0 0 1						
Nomor Bit	1 2 3 4 5 6 7 8	9 10 11 12 13 14 15 16	17 18 19 20 21 22 23	25 26 27 28 29 30 31 32						
		Network Bits								

devnull.web.id

192.168.0.1/22

Desimal				19	92						1	.68							C)						1	L			
Biner	1	1	0	0	0	0	0	0	1 0	1	L C	1	0	0	0	0	0	0	0	0 (0	0 0	0	0	0	0	0	0	0	1
Nomor Bit	1	2	3	4	5	6	7	8	9 1	1	1 1:	2 1:	3 14	1 15	5 16	17	18	19	20	21 2	2 2	23 24	25	26	27	28	29	30	31	32
	Network Bits									ı	Ho	st I	3its	S																

devnull.web.id

192.168.0.1/28

Desimal	192 .	168 .	0	. 1						
Biner	1 1 0 0 0 0 0 0 .	1 0 1 0 1 0 0 0 .	0 0 0 0 0 0 0 0	. 0 0 0 0 0 0 0 1						
Nomor Bit	1 2 3 4 5 6 7 8	9 10 11 12 13 14 15 16	2 13 14 15 16							
	Network Bits									

devnull.web.id

Sheet3

IPv6 Address	2 0 0 1 : 0 d b 8 : a b c d : d e a d	: 8 2 c 1 : 6 e f f : f e 5 9 : 2 e 4 3
	64 bit Network	64 bit Host

Alamat MAC 80 c1 6e 59 2e 43 OUI NIC

Alamat MAC 80 c1 6e ff fe 59 2e 43
OUI NIC

80 c1 6e ff fe 59 2e 43

 1
 0
 0
 0
 0
 0
 0

 1
 0
 0
 0
 0
 0
 1
 0

EUI-64 82 c1 6e ff fe 59 2e 43