

D:\TE\TE sem-1\Lab\CNL\A3\subnet.exe

Enter the IP address with spaces:: 192 168 5 0

Enter the number of network-id bits:: 26

Enter the no. of subnets to be formed: 7

The Network Mask is::  
255.255.255.192

The Sub-Net Mask is::  
255.255.255.248

The Subnet Id's are::  
192.168.5.0  
192.168.5.8  
192.168.5.16  
192.168.5.24  
192.168.5.32  
192.168.5.40  
192.168.5.48  
192.168.5.56

Enter the 2 subnet-id's(with spaces)  
192 168 5 1  
192 168 5 5

They are in the same subnet-id::192.168.5.0

-----  
Process exited after 34.11 seconds with return value 0  
Press any key to continue . . .

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192.168.5.32

192.168.5.40

192.168.5.48

192.168.5.56

Enter the 2 subnet-id's(with spaces)

192 168 5 1

192 168 5 9

They are not in the same subnet-id

-----  
Process exited after 32.17 seconds with return value 0  
Press any key to continue . . .