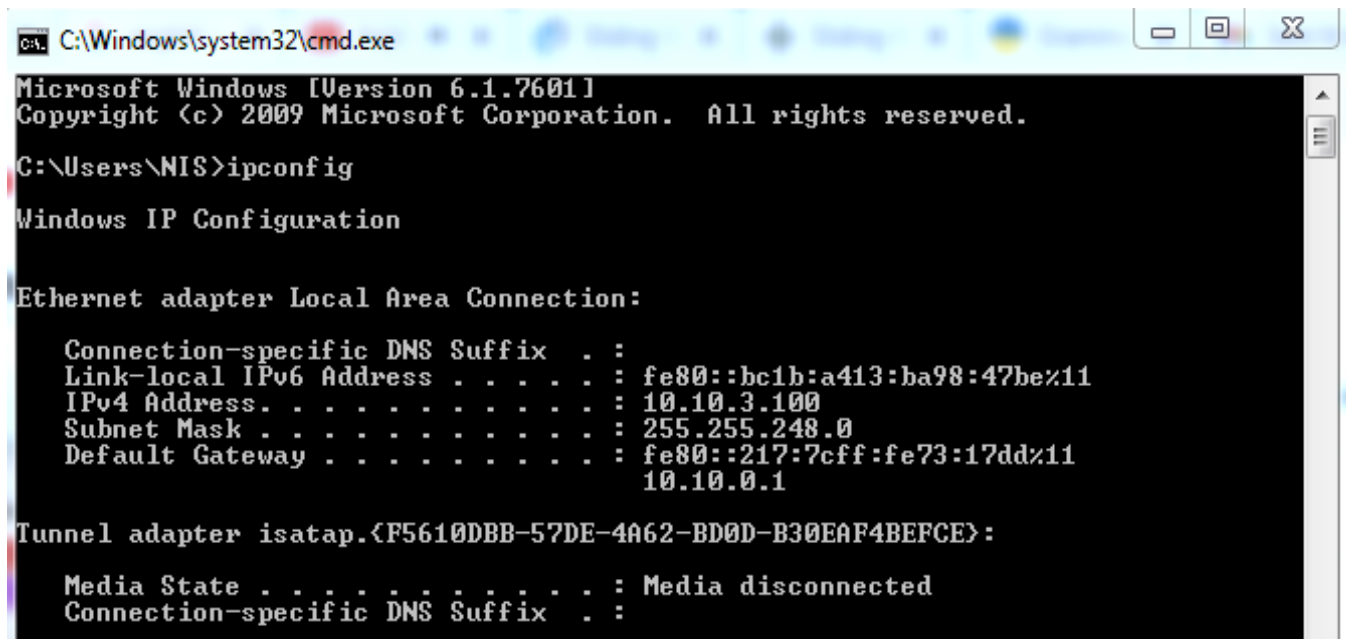


Experiment No. 05

Write a program to demonstrate subletting and find the subnet masks.



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
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C:\Users\NIS>ipconfig

Windows IP Configuration

Ethernet adapter Local Area Connection:

    Connection-specific DNS Suffix  . : 
    Link-local IPv6 Address . . . . . : fe80::bc1b:a413:ba98:47be%11
    IPv4 Address. . . . . : 10.10.3.100
    Subnet Mask . . . . . : 255.255.248.0
    Default Gateway . . . . . : fe80::217:7cff:fe73:17dd%11
                                10.10.0.1

Tunnel adapter isatap.{F5610DBB-57DE-4A62-BD0D-B30EAF4BEFCE}:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :
```