

Assignment : 05

(Subnetting)

Sample Input :

Ip: 192.168.123.45

net Mask: 24

No. of Subnet required: 6

Sample Output :

```
C:\Users\MSI GL65 Leopard> if ($?) { javac App.java } ; if ($?) { java App }
Enter IP address: 192.168.123.45
Enter netmask: 24
Enter no. of subnets to make: 6

Subnet #1:
192.168.123.0/27 - 192.168.123.31/27

Subnet #2:
192.168.123.32/27 - 192.168.123.63/27

Subnet #3:
192.168.123.64/27 - 192.168.123.95/27

Subnet #4:
192.168.123.96/27 - 192.168.123.127/27

Subnet #5:
192.168.123.128/27 - 192.168.123.159/27

Subnet #6:
192.168.123.160/27 - 192.168.123.191/27
```