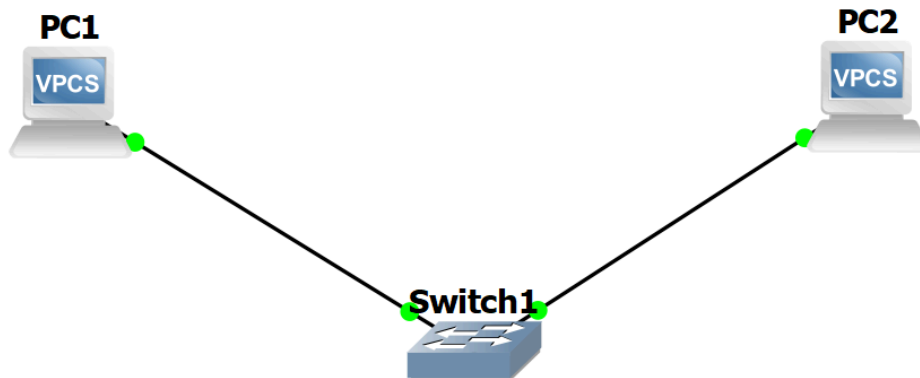


Assignment – 4



```
Welcome to Virtual PC Simulator, version 0.6.2
Dedicated to Daling.
Build time: Apr 10 2019 02:42:20
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Source code and license can be found at vpcs.sf.net.
For more information, please visit wiki.freecode.com.cn.

Press '?' to get help.

Executing the startup file

PC1> ip 192.168.1.1 /255.255.255.0 192.168.1.100
Checking for duplicate address...
PC1 : 192.168.1.1 255.255.255.0 gateway 192.168.1.100

PC1> ip dns 192.168.1.100

PC1> show ip

NAME       : PC1[1]
IP/MASK     : 192.168.1.1/24
GATEWAY     : 192.168.1.100
DNS         : 192.168.1.100
MAC         : 00:50:79:66:68:00
LPORT      : 10004
RHOST:PORT  : 127.0.0.1:10005
MTU         : 1500
```

```
PC2> ip 192.168.1.2 /255.255.255.0 192.168.1.100
Checking for duplicate address...
PC1 : 192.168.1.2 255.255.255.0 gateway 192.168.1.100
```

```
PC2> ip dns 192.168.1.100
```

```
PC2> show ip
```

```
NAME      : PC2[1]
IP/MASK    : 192.168.1.2/24
GATEWAY    : 192.168.1.100
DNS        : 192.168.1.100
MAC        : 00:50:79:66:68:01
LPORT     : 10006
RHOST:PORT : 127.0.0.1:10007
MTU:       : 1500
```

```
PC2> clear ip
```

```
IPv4 address/mask, gateway, DNS, and DHCP cleared
```

```
PC2> show ip
```

```
NAME      : PC2[1]
IP/MASK    : 0.0.0.0/0
GATEWAY    : 0.0.0.0
DNS        :
MAC        : 00:50:79:66:68:01
LPORT     : 10006
RHOST:PORT : 127.0.0.1:10007
MTU:       : 1500
```