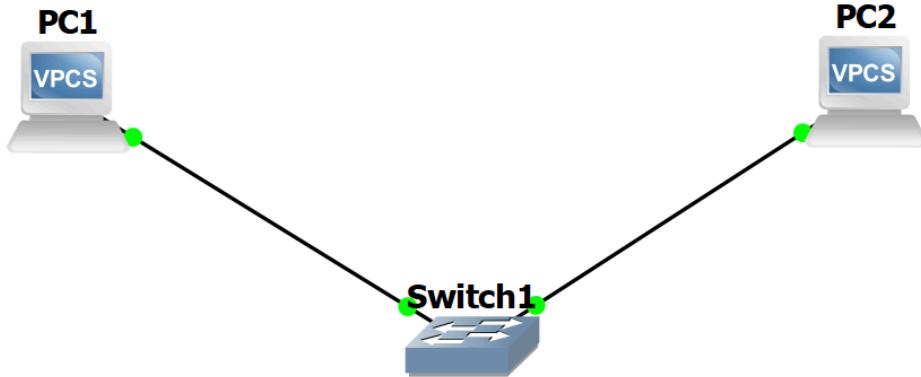


## Assignment – 4



```
Welcome to Virtual PC Simulator, version 0.6.2
Dedicated to Daling.
Build time: Apr 10 2019 02:42:20
Copyright (c) 2007-2014, Paul Meng (mirnshi@gmail.com)
All rights reserved.

VPCS is free software, distributed under the terms of the "BSD" licence.
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
```