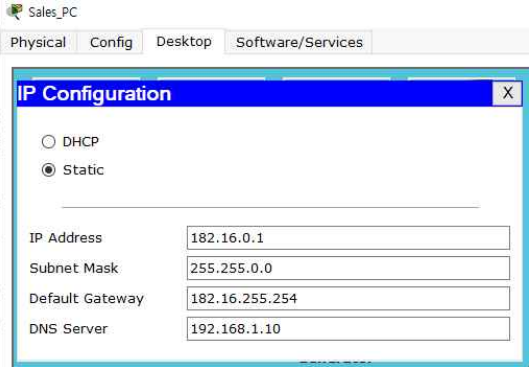
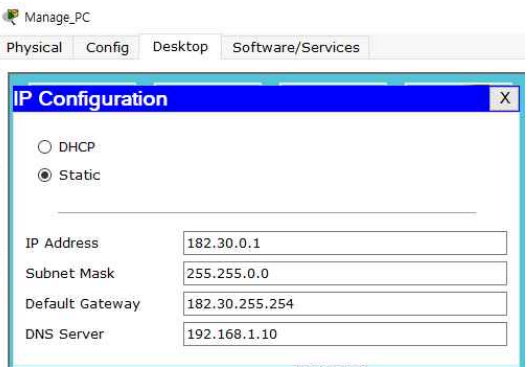


| [PC] IP 설정  |  |
|---|--|
|  |  |

| [스위치] VLAN설정   | [스위치]트렁크   |
|--|--|
| <pre>Switch(config)#vlan 10 Switch(config-vlan)#name Sales Switch(config-vlan)#vlan 20 Switch(config-vlan)#name Manage Switch(config-vlan)#int fa0/1 Switch(config-if)#sw mo acc Switch(config-if)#sw acc vlan 10 Switch(config-if)#int fa0/2 Switch(config-if)#sw mo acc Switch(config-if)#sw acc vlan 20</pre> | <pre>Switch(config-if)#int fa0/24 Switch(config-if)#sw mo tr</pre> |

| 스위치 vlan20   | IP 설정 및 게이트웨이 설정 |
|--|------------------|
| <pre>Switch(config)#int vlan 20 Switch(config-if)# %LINK-5-CHANGED: Interface Vlan20, changed state to up  %LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan20, changed state to  Switch(config-if)#ip add 182.30.0.2 255.255.0.0 Switch(config-if)#no sh Switch(config-if)#exit Switch(config)#ip default-gateway 182.30.255.254</pre> |                  |

|   |  |
|---|--|
| [라우터] inter-vlan  |  |
| <pre> Router(config)#int fa0/0 Router(config-if)#no sh Router(config)#int fa0/0.10 Router(config-subif)#en Router(config-subif)#encapsulation do Router(config-subif)#encapsulation dot1Q 10 Router(config-subif)#ip add 182.16.255.254 255.255.0.0 Router(config-subif)#no sh Router(config-subif)#int fa0/0.20 Router(config-subif)#en Router(config-subif)#encapsulation do Router(config-subif)#encapsulation dot1Q 20 Router(config-subif)#ip add 182.30.255.254 255.255.0.0 Router(config-subif)#no sh </pre> |  |

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| 배너   |  |
| <pre> Router(config)#banner motd "## Welcom R1 Router ##" </pre> |  |

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|---|--|
| 콘솔  |  |
| <pre> Router(config)#username master password admin## Router(config)#line con Router(config)#line console 0 Router(config-line)#login local Router(config-line)#exit </pre> |  |

|   |  |
|---|--|
| enable 패스워드   |  |
| <pre> Router(config)#enable password admin## </pre> |  |