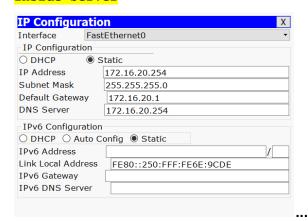


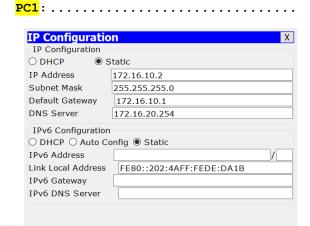
R2>enable

## LAB S04 Lösung Dienste der IP-Adressierung



## Schritt 1: Statische Konfiguration Inside Server





## a) Konfiguration Router R1:

```
R2#configure terminal
R2 (config) #hostname R2
R2(config) #banner motd #unauthorized access prohibited#
R2(config) #enable password cisco
R2(config) #line console 0
R2(config-line) #password class
R2(config-line) #login
R2(config-line) #logging synchronous
R2(config-line)#exit
R2(config) #line vty 0 4
R2(config-line) #password class
R2(config-line)#login
R2 (config-line) #exit
R2(config) #no enable secret
R2 (config) #enable password cisco
R2 (config) #service password-encryption
R2(config)#interface FastEthernet0/0
R2(config-if)#description Inside Server
R2(config-if) #ip address 172.16.20.1 255.255.255.0
R2(config-if) #no shutdown
R2(config-if)#exit
R2(config)#interface FastEthernet0/1
R2(config-if) #description Switch S1
R2(config-if)#ip address 172.16.10.1 255.255.255.0
R2(config-if) #no shutdown
R2(config-if)#exit
R2(config)#interface serial 0/0/0
R2(config-if)#description ISP
R2(config-if) #ip address 209.165.201.1 255.255.255.252
R2(config-if) #no shutdown
R2(config-if)#exit
```