

# Packet Tracer Cisco - Rede Pequena

## PCs

PC1 / PC2

ip4: 10.10.10.10 / 10.10.20.10

mask: 255.255.255.0 / -

gateway: 10.10.10.1 / 10.10.20.1

dns: 208.67.222.222 / -

## RTA

- hostname RTA

*senha*  
*config* { enable secret Ciscoempas5  
service password-encryption

*senha*  
*linha* { line console 0  
password Ciscolinepas5  
login

*console* { line vty 0 15  
password ~~Ciscolinepas5~~ Ciscolinepas5  
login

*banner* - banner motd ~ [mensagem] ~

*add*  
*região*  
*descrições* { interface gigabitEthernet 0/0  
ip address 10.10.10.1 ~~(255)~~ 255.255.255.0

interface gigabitEthernet 0/1

ip address 10.10.20.1 255.255.255.0

no shutdown / no shutdown

description ligação com a rede 10.10.10.0

description ligação com a rede 10.10.20.0



## Switches

```
- hostname SW1 / SW2
{
  interface vlan 1
    ip address 10.10.10.2 255.255.255.0
    ip address 10.10.20.2 255.255.255.0
    no shutdown / no shutdown
    (compact)
  interface FastEthernet 0/1
    switchport mode access
    switchport access vlan 1
    no shutdown
  line console 0
    password CiscoLinep55
    login
    service password-encryption
  enable secret CiscoEmp55
  service password-encryption
  line vty 0 15
    password CiscoLinep55
    login
  interface vlan 1
    ip default-gateway 10.10.10.1
    ip default-gateway 10.10.20.1
}
```

→ Ping (pc terminal [ping (ip)]) (cli no ping [ip])