Switche:

* Hostname “ ”
* Vtp mode transparent
* Spanning-tree mode pvst
* Vlan 229
  + Name “ “
* Vlan 312
  + Name “ “
* Interface FastEthernet 0/0
  + Desc “ “
  + Switchport access vlan 229
  + Switchport mode access
* Interface FastEthernet 0/1
  + Desc “ “
  + Switchport trunk allowed vlan 229,312
  + Switchport mode trunk

Routery:

* Hostname “ “
* Spanning-tree mode pvst
* Interface GigabitEthernet 0/0/0
  + Desc “ “
  + No shutdown

IPV4:

* RIP
  + Router rip
  + Network <destination>
* OSPF
  + Router ospf <cislo>
  + Network <ip> <wild\_mask> area <cislo>
* NAT
  + Interface <>
  + Ip nat inside / ip nat outside
  + Ip nat inside source static <inside> <outside>
  + Show ip nat trans

IPV6:

* Nejnizsi pouzitelna adresa + 1
* ipv6 unicast-routing
* ipv6 add <ipv6/64>
* RIP:
  + Ipv6 router rip <jmeno>
  + Interface <>
  + Ipv6 rip <jmeno> enable
* OSPF
  + Ipv6 router OSPF <cislo> area 0
  + Interface <>
  + Ipv6 ospf <cislo> area 0