

Nome/RA: Andrea Mara Weber – 2079852

NN: 52 em hexa → 034

N: 52

N → dois últimos números do RA

Sub-Rede	IPv4		IPv6
	Endereço da sub-rede	Máscara sub-rede / (Prefixo sub-rede)	Endereço da sub-rede
LAN0	200.200.52.0	255.255.255.192 (/26)	2001:0DB8:ACAD:3400::/64
LAN1	200.200.52.64	255.255.255.224 (/27)	2001:0DB8:ACAD:3401::/64
LAN2	200.200.52.96	255.255.255.224 (/27)	2001:0DB8:ACAD:3402::/64
WAN1	200.200.52.128	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::1:0/112
WAN2	200.200.52.132	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::2:0/112
WAN3	200.200.52.136	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::3:0/112

## Topologia 1

Tabela de Endereçamento				
Dispositivo	Interface	IPv4	Máscara de subrede	IPv4 Gateway
		IPv6 / Prefixo (GUA)		IPv6 Gateway
		IPv6 / Prefixo (LLA)		
PC0.1	NIC	200.200.52.1	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::1/64		FE80::1
		EUI-64		
PC0.2	NIC	200.200.52.2	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::2/64		FE80::1
		EUI-64		
PC1.1 PC1 DA LAN1	NIC	200.200.52.65	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::1/64		FE80::1
		EUI-64		
PC1.2	NIC	200.200.52.66	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::2/64		FE80::1
		EUI-64		

S1	SVI	200.200.52.61	255.255.255.192	200.200.52.62
S2	SVI	200.200.52.93	255.255.255.224	200.200.52.94
R1	Fa0/0	200.200.52.94	255.255.255.224	-
		2001:db8:acad:3401::94/64		-
		FE80::1		-
R1	Fa0/1	200.200.52.62	255.255.255.192	-
		2001:db8:acad:3400::62/64		-
		FE80::1		-

Se há duas redes diretamente conectadas, não há next hop.

R1 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
C	200.200.52.0	255.255.255.192	0.0.0.0	Fa0/1
C	200.200.52.64	255.255.255.224	0.0.0.0	Fa0/0
IPv6				
Tipo	Rede de Destino / Prefixo		Next Hop	Interface Saída
C	2001:db8:acad:3400::62/64		::0	Fa0/1
C	2001:db8:acad:3401::94/64		::0	Fa0/0

Sub-Rede	IPv4		IPv6
	Endereço da sub-rede	Máscara sub-rede / (Prefixo sub-rede)	Endereço da sub-rede
LAN0	200.200.52.0.0	255.255.255.192 (/26)	2001:0DB8:ACAD:3400::/64
LAN1	200.200.52.64	255.255.255.224 (/27)	2001:0DB8:ACAD:3401::/64
LAN2	200.200.52.96	255.255.255.224 (/27)	2001:0DB8:ACAD:3402::/64
WAN1	200.200.52.128	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::1:0/112
WAN2	200.200.52.132	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::2:0/112
WAN3	200.200.52.136	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::3:0/112

Para as topologias, utilizei outro endereço de rede para a WAN1, devido ao erro de bad mask, foi utilizado 200.200.52.129.

## Topologia 2

Tabela de Endereçamento				
Dispositivo	Interface	IPv4	Máscara de subrede	IPv4 Gateway
		IPv6 / Prefixo (GUA)		IPv6 Gateway

		IPv6 / Prefixo (LLA)		
PC0.1	NIC	200.200.52.1	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::1/64		FE80::1
		EUI-64		
PC0.2	NIC	200.200.52.2	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::2/64		FE80::1
		EUI-64		
PC1.1 PC1 DA LAN1	NIC	200.200.52.65	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::1/64		FE80::1
		EUI-64		
PC1.2	NIC	200.200.52.66	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::2/64		FE80::1
		EUI-64		
S1	SVI	200.200.52.61	255.255.255.192	200.200.52.62
S2	SVI	200.200.52.93	255.255.255.224	200.200.52.94
R1	Fa0/0	200.200.52.129	255.255.255.252	-
		2001:0db8:acad:34ff::1:1/112		-
		-		-
R1	Fa0/1	200.200.52.62	255.255.255.192	-
		2001:db8:acad:3400::62/64		-
		FE80::1		-
R2	Fa0/1	200.200.52.94	255.255.255.224	-
		2001:db8:acad:3401::94/64		-
		FE80::1		
R2	Fa0/0	200.200.52.130	255.255.255.252	-

		2001:0db8:acad:34ff::1:2/112	-
		-	

R1 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.64	255.255.255.224	200.200.52.130	Fa0/0
C	200.200.52.64	255.255.255.224	0.0.0.0	Fa0/1
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/0
IPv6				
Tipo	Rede de Destino / Prefixo	Next Hop		Interface Saída
S	2001:DB8:ACAD:3401::/64	2001:DB8:ACAD:34FF::1:2		Fa0/0
C	2001:0DB8:ACAD:3401::/64	::0		Fa0/1
C	2001:0DB8:ACAD:34FF::1:0/112	::0		Fa0/0

R2 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.0	255.255.255.192	200.200.52.129	Fa0/0
C	200.200.52.0	255.255.255.192	0.0.0.0	Fa0/1
C	200.200.52.62	255.255.255.192	0.0.0.0	Fa0/0
IPv6				
Tipo	Rede de Destino / Prefixo	Next Hop		Interface Saída
S	2001:0DB8:ACAD:3400::/64	2001:0db8:acad:34ff::1:1/112		Fa0/0
C	2001:0DB8:ACAD:3400::/64	::0		Fa0/1
C	2001:db8:acad:3400::62/64	::0		Fa0/0

### Topologia 3

Sub-Rede	IPv4		IPv6
	Endereço da sub-rede	Máscara sub-rede / (Prefixo sub-rede)	Endereço da sub-rede
LAN0	200.200.52.0.0	255.255.255.192 (/26)	2001:0DB8:ACAD:3400::/64
LAN1	200.200.52.64	255.255.255.224 (/27)	2001:0DB8:ACAD:3401::/64
LAN2	200.200.52.96	255.255.255.224 (/27)	2001:0DB8:ACAD:3402::/64
WAN1	200.200.52.128	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::1:0/112
WAN2	200.200.52.132	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::2:0/112
WAN3	200.200.52.136	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::3:0/112

Tabela de Endereçamento
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Dispositivo	Interface	IPv4	Máscara de subrede	IPv4 Gateway
		IPv6 / Prefixo (GUA)		IPv6 Gateway
		IPv6 / Prefixo (LLA)		
PC0.1	NIC	200.200.52.1	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::1/64		FE80::1
		EUI-64		
PC0.2	NIC	200.200.52.2	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::2/64		FE80::1
		EUI-64		
PC1.1 PC1 DA LAN1	NIC	200.200.52.65	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::1/64		FE80::1
		EUI-64		
PC1.2	NIC	200.200.52.66	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::2/64		FE80::1
		EUI-64		
S1	SVI	200.200.52.61	255.255.255.192	200.200.52.62
S2	SVI	200.200.52.93	255.255.255.224	200.200.52.94
R1	Fa0/0	200.200.52.129	255.255.255.252	-
		2001:0db8:acad:34ff::1:1/112		-
		-		-
R1	Fa0/1	200.200.52.62	255.255.255.192	-
		2001:db8:acad:3400::62/64		-
		FE80::1		-
R2	Fa0/0	200.200.52.134	255.255.255.252	-
		2001:0DB8:ACAD:34FF::2:2/112		-

		-		-
R2	Fa0/1	200.200.52.94	255.255.255.224	-
		2001:db8:acad:3401::94/64		-
		FE80::1		-
R3	Fa0/0	200.200.52.133	255.255.255.252	-
		2001:0DB8:ACAD:34FF::2:1/112		-
		-		-
R3	Fa0/1	200.200.52.130	255.255.255.252	-
		2001:0db8:acad:34ff::1:2/112		-
		-		-

R1 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.64	255.255.255.224	200.200.52.134	Fa0/0
S	200.200.52.132	255.255.255.252	200.200.52.130	Fa0/0
C	200.200.52.0	255.255.255.192	0.0.0.0	Fa0/1
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/0
IPv6				
Tipo	Rede de Destino / Prefixo	Next Hop		Interface Saída
S	2001:0DB8:ACAD:3401::/64	2001:0DB8:ACAD:34FF::2:2		Fa0/0
S	2001:0DB8:ACAD:34FF::2:0/112	2001:0db8:acad:34ff::1:2		Fa0/0
C	2001:DB8:ACAD:3400::/64	::0		Fa0/1
C	2001:DB8:ACAD:34FF::1:0/112	::0		Fa0/0

R2 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.0	255.255.255.192	200.200.52.129	Fa0/0
S	200.200.52.128	255.255.255.252	200.200.52.133	Fa0/0
C	200.200.52.64	255.255.255.224	0.0.0.0	Fa0/1
C	200.200.52.132	255.255.255.252	0.0.0.0	Fa0/0
IPv6				
Tipo	Rede de Destino / Prefixo	Next Hop		Interface Saída
S	2001:0DB8:ACAD:3400::/64	2001:0db8:acad:34ff::1:1		Fa0/0

S	2001:0DB8:ACAD:34FF::1:0/112	2001:0DB8:ACAD:34FF::2:1	Fa0/0
C	2001:DB8:ACAD:3401::/64	::0	Fa0/1
C	2001:DB8:ACAD:34FF::2:0/112	::0	Fa0/0

R3 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.0	255.255.255.192	200.200.52.129	Fa0/1
S	200.200.52.64	255.255.255.224	200.200.52.134	Fa0/0
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/1
C	200.200.52.132	255.255.255.252	0.0.0.0	Fa0/0
IPv6				
Tipo	Rede de Destino / Prefixo	Next Hop		Interface Saída
S	2001:0DB8:ACAD:3400::/64	2001:0db8:acad:34ff::1:1		Fa0/1
S	2001:0DB8:ACAD:3401::/64	2001:0DB8:ACAD:34FF::2:2		Fa0/0
C	2001:DB8:ACAD:34FF::1:0/112	::0		Fa0/1
C	2001:DB8:ACAD:34FF::2:0/112	::0		Fa0/0

## Topologia 4

Sub-Rede	IPv4		IPv6
	Endereço da sub-rede	Máscara sub-rede / (Prefixo sub-rede)	Endereço da sub-rede
LAN0	200.200.52.0.0	255.255.255.192 (/26)	2001:0DB8:ACAD:3400::/64
LAN1	200.200.52.64	255.255.255.224 (/27)	2001:0DB8:ACAD:3401::/64
LAN2	200.200.52.96	255.255.255.224 (/27)	2001:0DB8:ACAD:3402::/64
WAN1	200.200.52.128	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::1:0/112
WAN2	200.200.52.132	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::2:0/112
WAN3	200.200.52.136	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::3:0/112

Tabela de Endereçamento				
Dispositivo	Interface	IPv4	Máscara de subrede	IPv4 Gateway
		IPv6 / Prefixo (GUA)		IPv6 Gateway
		IPv6 / Prefixo (LLA)		
PC0.1	NIC	200.200.52.1	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::1/64		FE80::1
		EUI-64		
PC0.2	NIC	200.200.52.2	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::2/64		FE80::1

		EUI-64		
PC1.1 PC1 DA LAN1	NIC	200.200.52.65	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::1/64		FE80::1
		EUI-64		
PC1.2	NIC	200.200.52.66	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::2/64		FE80::1
		EUI-64		
PC2.1	NIC	200.200.52.97	255.255.255.224	200.200.52.106
		2001:db8:acad:3402::1/64		FE80::1
		EUI-64		
PC2.2	NIC	200.200.52.98	255.255.255.224	200.200.52.106
		2001:db8:acad:3402::2/64		FE80::1
		EUI-64		
S1	SVI	200.200.52.61	255.255.255.192	200.200.52.62
S2	SVI	200.200.52.93	255.255.255.224	200.200.52.94
S3	SVI	200.200.52.105	255.255.255.224	200.200.52.106
R1	Fa0/0	200.200.52.129	255.255.255.252	-
		2001:0db8:acad:34ff::1:1/112		-
		-		-
R1	Fa0/1	200.200.52.62	255.255.255.192	-
		2001:db8:acad:3400::62/64		-
		FE80::1		-
R2	Fa0/1	200.200.52.94	255.255.255.224	-
		2001:db8:acad:3401::94/64		-
		FE80::1		



<b>R2</b>	<b>Fa0/0</b>	200.200.52.130	255.255.255.252	-
		2001:0db8:acad:34ff::1:2/112		-
		-		
<b>R2</b>	<b>Fa1/0</b>	200.200.52.106	255.255.255.252	-
		2001:0DB8:ACAD:3402::106/64		-
		FE80::1		-

Numero de linhas: numero de subredes, como ha 4 subredes

Next hop eh como se fosse o proximo roteador pelo qual o pacote precisa passar antes de chegar ao destino

<b>R1 – Tabela de Roteamento</b>				
<b>IPv4</b>				
<b>Tipo</b>	<b>Rede de Destino</b>	<b>Máscara</b>	<b>Next Hop</b>	<b>Interface Saída</b>
C	200.200.52.0	255.255.255.192	0.0.0.0	Fa0/1
S	200.200.52.64	255.255.255.224	200.200.52.130	Fa0/0
S	200.200.52.96	255.255.255.224	200.200.52.130	Fa0/0
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/0
<b>IPv6</b>				
<b>Tipo</b>	<b>Rede de Destino / Prefixo</b>	<b>Next Hop</b>		<b>Interface Saída</b>
C	2001:0db8:acad:3400::/64	-		Fa0/1
S	2001:0db8:acad:3401::/64	2001:0db8:acad:34ff::1:2/112		Fa0/0
S	2001:0db8:acad:3402::/64	2001:0db8:acad:34ff::1:2/112		Fa0/0
C	2001:0db8:acad:34ff::1:0/112	-		Fa0/0

<b>R2 – Tabela de Roteamento</b>				
<b>IPv4</b>				
<b>Tipo</b>	<b>Rede de Destino</b>	<b>Máscara</b>	<b>Next Hop</b>	<b>Interface Saída</b>
S	200.200.52.0	255.255.255.192	200.200.52.129	Fa0/0
C	200.200.52.64	255.255.255.224	0.0.0.0	Fa0/1
C	200.200.52.96	255.255.255.224	0.0.0.0	Fa1/0
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/0
<b>IPv6</b>				
<b>Tipo</b>	<b>Rede de Destino / Prefixo</b>	<b>Next Hop</b>		<b>Interface Saída</b>
S	2001:0DB8:ACAD:3400::/64	2001:0db8:acad:34ff::1:1/112		Fa0/0
C	2001:DB8:ACAD:3401::/64	::0		Fa0/1
C	2001:DB8:ACAD:3402::/64	::0		Fa1/0
C	2001:DB8:ACAD:34FF::1:0/112	::0		Fa0/0

## Topologia 5

Sub-Rede	IPv4		IPv6
	Endereço da sub-rede	Máscara sub-rede / (Prefixo sub-rede)	Endereço da sub-rede
LAN0	200.200.52.0.0	255.255.255.192 (/26)	2001:0DB8:ACAD:3400::/64
LAN1	200.200.52.64	255.255.255.224 (/27)	2001:0DB8:ACAD:3401::/64
LAN2	200.200.52.96	255.255.255.224 (/27)	2001:0DB8:ACAD:3402::/64
WAN1	200.200.52.128	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::1:0/112
WAN2	200.200.52.132	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::2:0/112
WAN3	200.200.52.136	255.255.255.252 (/30)	2001:0DB8:ACAD:34FF::3:0/112

Tabela de Endereçamento				
Dispositivo	Interface	IPv4	Máscara de subrede	IPv4 Gateway
		IPv6 / Prefixo (GUA)		IPv6 Gateway
		IPv6 / Prefixo (LLA)		
PC0.1	NIC	200.200.52.1	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::1/64		FE80::1
		EUI-64		
PC0.2	NIC	200.200.52.2	255.255.255.192	200.200.52.62
		2001:db8:acad:3400::2/64		FE80::1
		EUI-64		
PC1.1 PC1 DA LAN1	NIC	200.200.52.65	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::1/64		FE80::1
		EUI-64		
PC1.2	NIC	200.200.52.66	255.255.255.224	200.200.52.94
		2001:db8:acad:3401::2/64		FE80::1
		EUI-64		
PC2.1	NIC	200.200.52.97	255.255.255.224	
		2001:db8:acad:3402::1/64		FE80::1
		EUI-64		

PC2.2	NIC	200.200.52.97	255.255.255.224	
		2001:db8:acad:3402::2/64		FE80::1
		EUI-64		
S1	SVI	200.200.52.61	255.255.255.192	200.200.52.62
S2	SVI	200.200.52.93	255.255.255.224	200.200.52.94
S3	SVI	200.200.52.105	255.255.255.224	200.200.52.106
R1	Fa0/0	200.200.52.129	255.255.255.252	-
		2001:0db8:acad:34ff::1:1/112		-
		-		-
R1	Fa1/0	200.200.52.62	255.255.255.192	-
		2001:db8:acad:3400::62/64		-
		FE80::1		-
R1	Fa0/1	200.200.52.137	255.255.255.252	-
		2001:0DB8:ACAD:34FF::3:1/112		-
		-		-
R2	Fa1/0	200.200.52.94	255.255.255.224	-
		2001:db8:acad:3401::94/64		-
		FE80::1		
R2	Fa0/1	200.200.52.130	255.255.255.252	-
		2001:0db8:acad:34ff::1:2/112		-
		-		
R2	Fa0/0	200.200.52.133	255.255.255.252	-
		2001:0DB8:ACAD:34FF::2:1/112		-
		-		-
R3	Fa0/0	200.200.52.138	255.255.255.252	-

		2001:0DB8:ACAD:34FF::3:2/112		-
		-		-
R3	Fa0/1	200.200.52.134	255.255.255.252	-
		2001:0DB8:ACAD:34FF::2:2/112		-
		-		-
R3	Fa1/0	200.200.52.106	255.255.255.224	-
		2001:0DB8:ACAD:3402::106/64		-
		FE80::1		-

R1 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.96	255.255.255.224	200.200.52.138	Fa0/1
S	200.200.52.64	255.255.255.224	200.200.52.130	Fa0/0
C	200.200.52.0	255.255.255.192	0.0.0.0	Fa1/0
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/0
C	200.200.52.136	255.255.255.252	0.0.0.0	Fa0/1
S	200.200.52.132	255.255.255.252	200.200.52.130	Fa0/0
S	200.200.52.132	255.255.255.252	200.200.52.138	Fa0/1
S	200.200.52.96	255.255.255.224	200.200.52.134	Fa0/0
S	200.200.52.64	255.255.255.224	200.200.52.133	Fa0/1
IPv6				
Tipo	Rede de Destino / Prefixo	Next Hop	Interface Saída	
S	2001:0DB8:ACAD:3402::/64	2001:0DB8:ACAD:34FF::3:2	Fa0/1	
S	2001:0DB8:ACAD:3401::/64	2001:0db8:acad:34ff::1:2	Fa0/0	
C	2001:DB8:ACAD:3400::/64	::0	Fa1/0	
C	2001:DB8:ACAD:34FF::1:0/112	::0	Fa0/0	
C	2001:DB8:ACAD:34FF::3:0/112	::0	Fa0/1	
S	2001:0DB8:ACAD:34FF::2:0/112	2001:0db8:acad:34ff::1:2	Fa0/0	
S	2001:0DB8:ACAD:34FF::2:0/112	2001:0DB8:ACAD:34FF::3:2	Fa0/1	
S	2001:0DB8:ACAD:3402::/64	2001:0DB8:ACAD:34FF::2:2	Fa0/0	
S	2001:0DB8:ACAD:3401::/64	2001:0DB8:ACAD:34FF::2:1	Fa0/1	

R2 – Tabela de Roteamento
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IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.0	255.255.255.192	200.200.52.129	Fa0/1
S	200.200.52.96	255.255.255.224	200.200.52.134	Fa0/0
C	200.200.52.64	255.255.255.224	0.0.0.0	Fa1/0
C	200.200.52.128	255.255.255.252	0.0.0.0	Fa0/1
C	200.200.52.132	255.255.255.252	0.0.0.0	Fa0/0
S	200.200.52.136	255.255.255.252	200.200.52.129	Fa0/1
S	200.200.52.136	255.255.255.252	200.200.52.134	Fa0/0
S	200.200.52.0	255.255.255.192	200.200.52.137	Fa0/0
S	200.200.52.96	255.255.255.224	200.200.52.138	Fa0/1

IPv6			
Tipo	Rede de Destino / Prefixo	Next Hop	Interface Saída
S	2001:0DB8:ACAD:3400::/64	2001:0db8:acad:34ff::1:1	Fa0/1
S	2001:0DB8:ACAD:3402::/64	2001:0DB8:ACAD:34FF::2:2	Fa0/0
C	2001:DB8:ACAD:3401::/64 [0/0]	::0	Fa1/0
C	2001:DB8:ACAD:34FF::1:0/112	::0	Fa0/1
C	2001:DB8:ACAD:34FF::2:0/112	::0	Fa0/0
S	2001:0DB8:ACAD:34FF::3:0/112	2001:0db8:acad:34ff::1:1	Fa0/1
S	2001:0DB8:ACAD:34FF::3:0/112	2001:0DB8:ACAD:34FF::2:2	Fa0/0
S	2001:0DB8:ACAD:3400::/64	2001:0DB8:ACAD:34FF::3:1	Fa0/0
S	2001:0DB8:ACAD:3402::/64	2001:0DB8:ACAD:34FF::3:2	Fa0/1

R3 – Tabela de Roteamento				
IPv4				
Tipo	Rede de Destino	Máscara	Next Hop	Interface Saída
S	200.200.52.0	255.255.255.192	200.200.52.137	Fa0/0
S	200.200.52.64	255.255.255.224	200.200.52.133	Fa0/1
C	200.200.52.96	255.255.255.224	0.0.0.0	Fa1/0
C	200.200.52.132	255.255.255.252	0.0.0.0	Fa0/1
C	200.200.52.136	255.255.255.252	0.0.0.0	Fa0/0
S	200.200.52.128	255.255.255.252	200.200.52.133	Fa0/1
S	200.200.52.128	255.255.255.252	200.200.52.137	Fa0/0
S	200.200.52.0	255.255.255.192	200.200.52.129	Fa0/1
S	200.200.52.64	255.255.255.224	200.200.52.130	Fa0/0

IPv6			
Tipo	Rede de Destino / Prefixo	Next Hop	Interface Saída
S	2001:0DB8:ACAD:3400::/64	2001:0DB8:ACAD:34FF::3:1	Fa0/0
S	2001:0DB8:ACAD:3401::/64	2001:0DB8:ACAD:34FF::2:1	Fa0/1
C	2001:DB8:ACAD:3402::/64	::0	Fa1/0
C	2001:DB8:ACAD:34FF::2:0/112	::0	Fa0/1
C	2001:DB8:ACAD:34FF::3:0/112	::0	Fa0/0
S	2001:0DB8:ACAD:34FF::1:0/112	2001:0DB8:ACAD:34FF::2:1	Fa0/1
S	2001:0DB8:ACAD:34FF::1:0/112	2001:0DB8:ACAD:34FF::3:1	Fa0/0
S	2001:0DB8:ACAD:3400::/64	2001:0db8:acad:34ff::1:1	Fa0/1
S	2001:0DB8:ACAD:3401::/64	2001:0db8:acad:34ff::1:2	Fa0/0