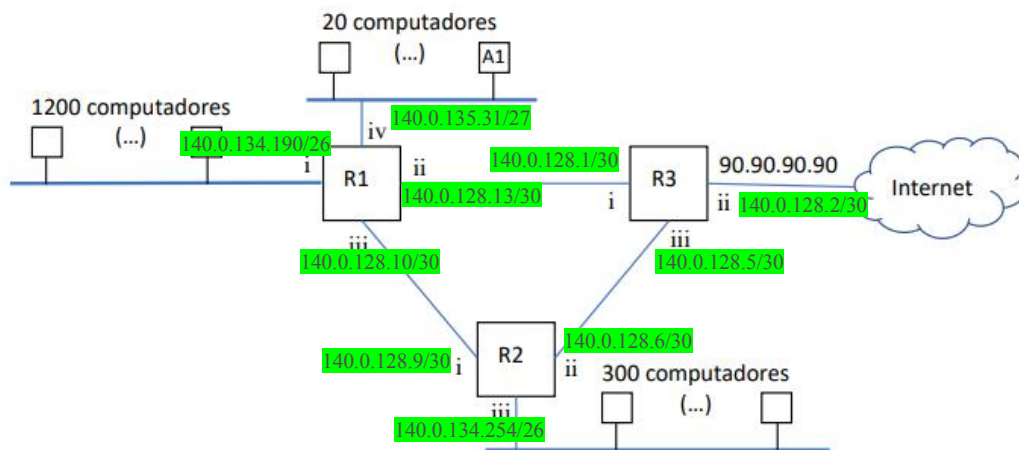


1.a)



Hosts	End. rede	End. difusão	Mascara	End. Validos
254(Rede1-i)	140.0.129.0/24	140.0.129.255/24	/24	De 140.0.129.1/24 Até 140.0.129.254/24
254(Rede1-i)	140.0.130.0/24	140.0.130.255/24	/24	De:140.0.130.1/24 Até:140.0.130.254/24
254(Rede1-i)	140.0.131.0/24	140.0.131.255/24	/24	De:140.0.131.1/24 Até:140.0.131.254/24
254(Rede1-i)	140.0.132.0/24	140.0.132.255/24	/24	De:140.0.132.1/24 Até:140.0.132.254/24
254(Rede2)	140.0.133.0/24	140.0.133.255/24	/24	De:140.0.133.1/24 Até:140.0.133.254/24
126(Rede1-i)	140.0.134.0/25	140.0.134.127/25	/25	De:140.0.134.1/25 Até:140.0.134.254/25
62(Rede1-i)	140.0.134.128/26	140.0.128.9/30 140.0.128.10/30 0.134.191/26	/26	De:140.0.134.129/26 Até:140.0.128.6/30 0.134.190/26
62(Rede2)	140.0.134.192/26	140.0.134.255/26	/26	De:140.0.134.193/26 Até:140.0.134.254/26
30(Rede1-iv)	140.0.135.0/27	140.0.135.32/27	/27	De:140.0.135.1/27 Até:140.0.135.31/27

b) Construa a tabela de encaminhamento para cada um dos routers. Para cada rota, indique a rede de destino, a interface de saída, o próximo nó e a métrica utilizada R1

rede de destino	interface de saída	próximo nó	métrica utilizada
140.0.133.0/24	140.0.128.10/30	140.0.128.9/30	1
140.0.134.192/26	140.0.128.10/30	140.0.128.9/30	1
90.90.90.90	140.0.128.13/30	140.0.128.1/30	1

R2

rede de destino	interface de saída	próximo nó	métrica utilizada
140.0.129.0/24	140.0.128.9/30	140.0.128.10/30	1
140.0.130.0/24	140.0.128.9/30	140.0.128.10/30	1
140.0.131.0/24	140.0.128.9/30	140.0.128.10/30	1
140.0.132.0/24	140.0.128.9/30	140.0.128.10/30	1
140.0.134.0/25	140.0.128.9/30	140.0.128.10/30	1
140.0.134.128/26	140.0.128.9/30	140.0.128.10/30	1
90.90.90.90	140.0.128.6/30	140.0.128.5/30	1

R3

rede de destino	interface de saída	próximo nó	métrica utilizada
140.0.129.0/24	140.0.128.1/30	140.0.128.13/30	1
140.0.130.0/24	140.0.128.1/30	140.0.128.13/30	1
140.0.131.0/24	140.0.128.1/30	140.0.128.13/30	1
140.0.132.0/24	140.0.128.1/30	140.0.128.13/30	1
140.0.134.0/25	140.0.128.1/30	140.0.128.13/30	1
140.0.134.128/26	140.0.128.1/30	140.0.128.13/30	1
140.0.135.0/27	140.0.128.1/30	140.0.128.13/30	1