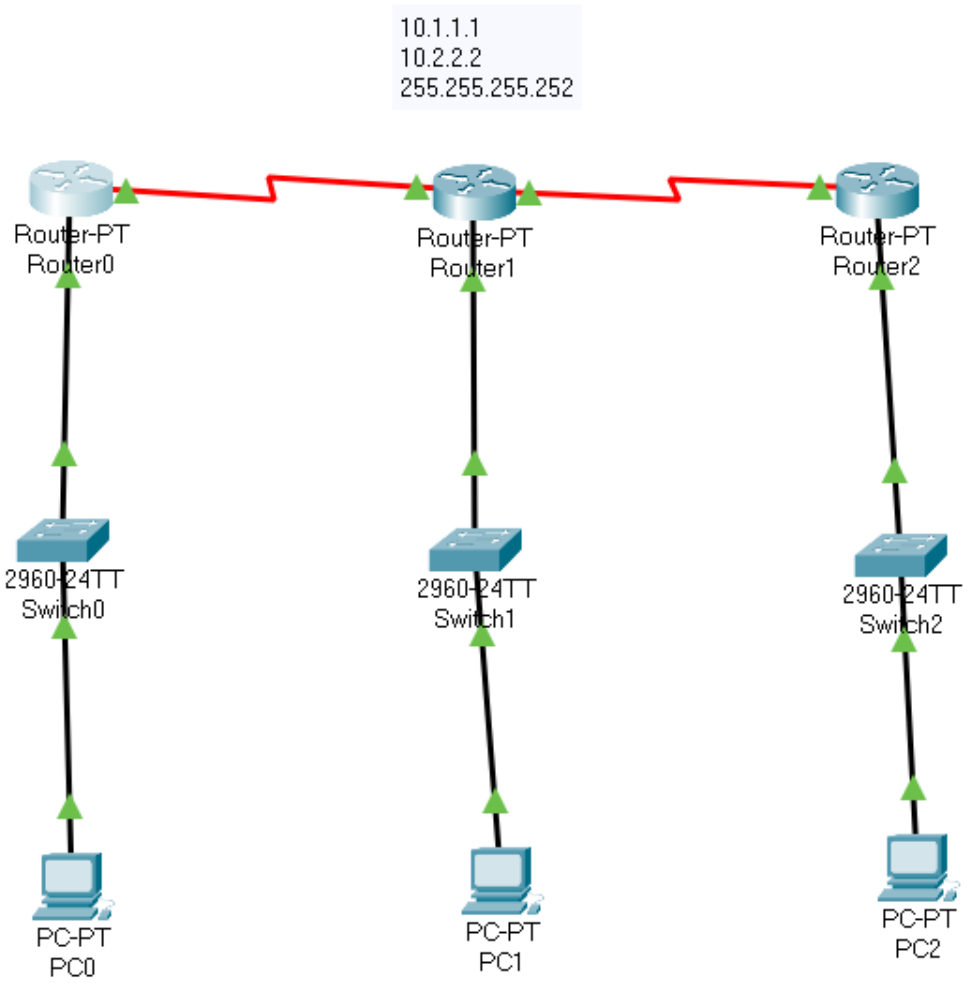
Name: Muhammad Nasir
Roll #: 19B-054-CS

Lab: DCN
Section: B (Group B)

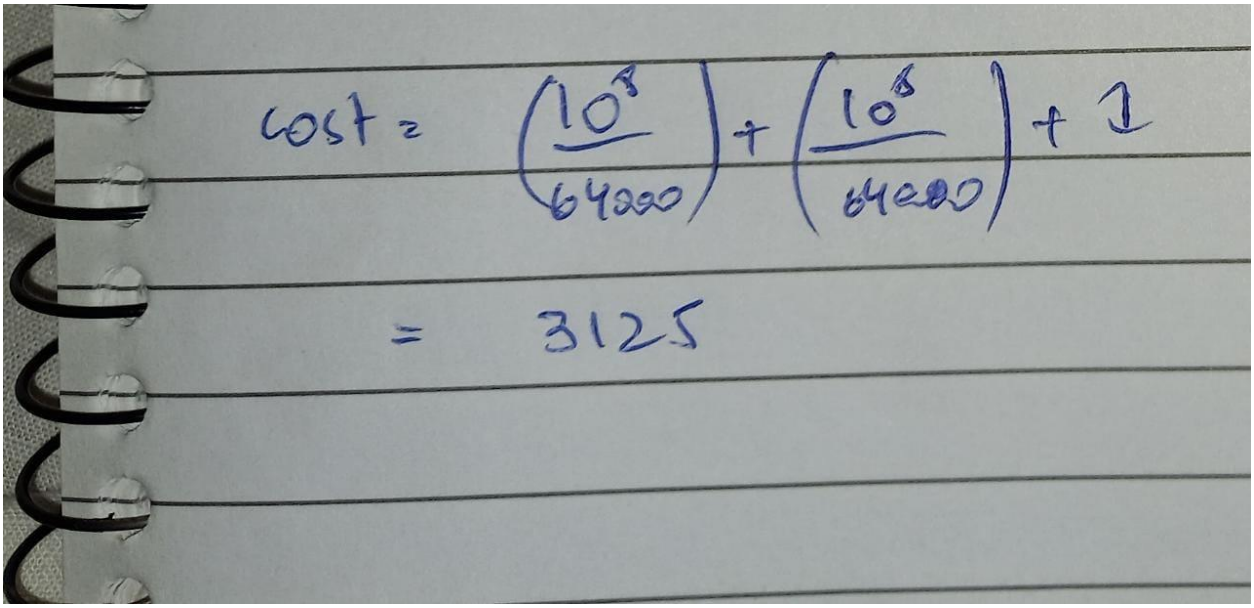
Task 1:



Routing Table for Router0

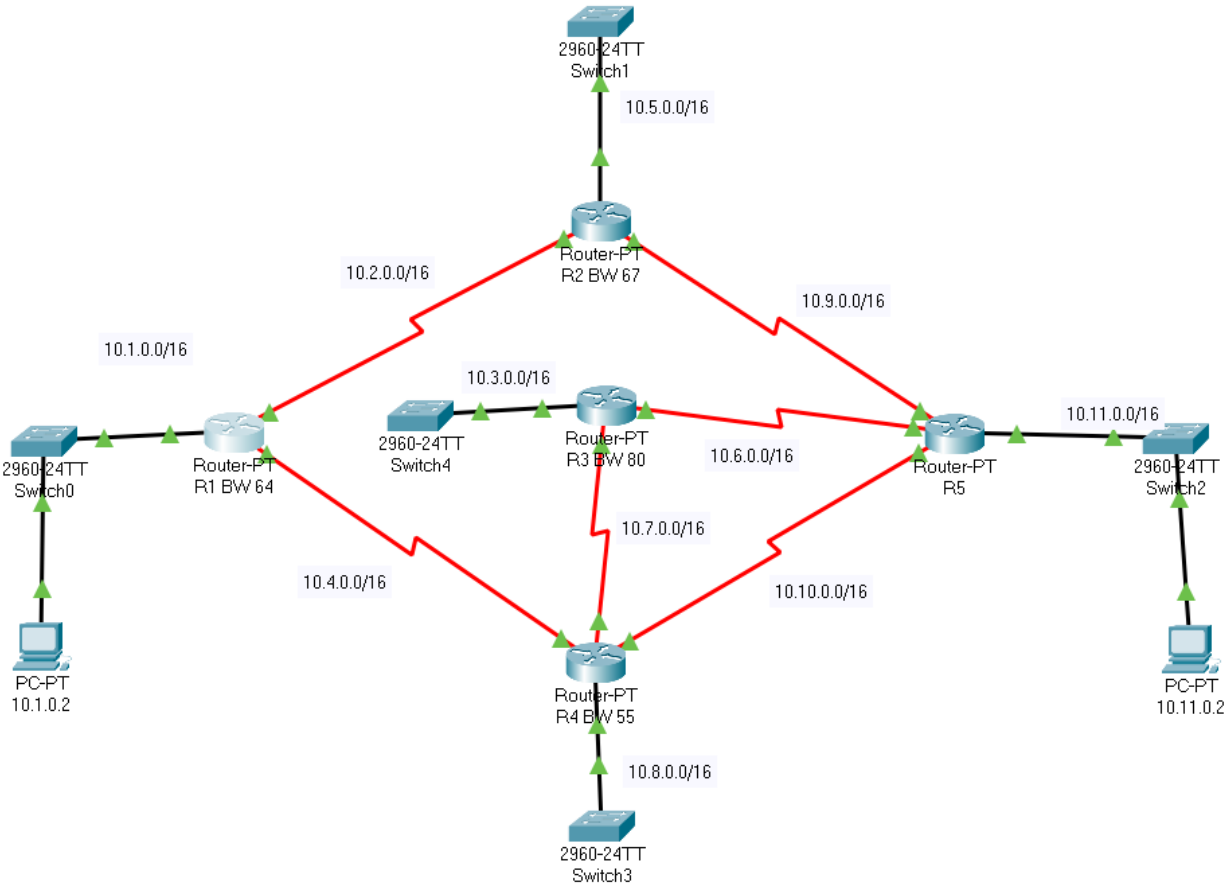
Type	Network	Port	Next Hop IP	Metric
C	10.1.1.0/30	Serial2/0	—	0/0
O	10.2.2.0/30	Serial2/0	10.1.1.2	110/3124
C	192.168.15.0/24	FastEthernet0/0	—	0/0
O	192.168.25.0/24	Serial2/0	10.1.1.2	110/1563
O	192.168.35.0/24	Serial2/0	10.1.1.2	110/3125

Name: Muhammad Nasir **Lab: DCN**
Roll #: 19B-054-CS **Section: B (Group B)**



Name: Muhammad Nasir **Lab: DCN**
Roll #: 19B-054-CS **Section: B (Group B)**

Task 2:

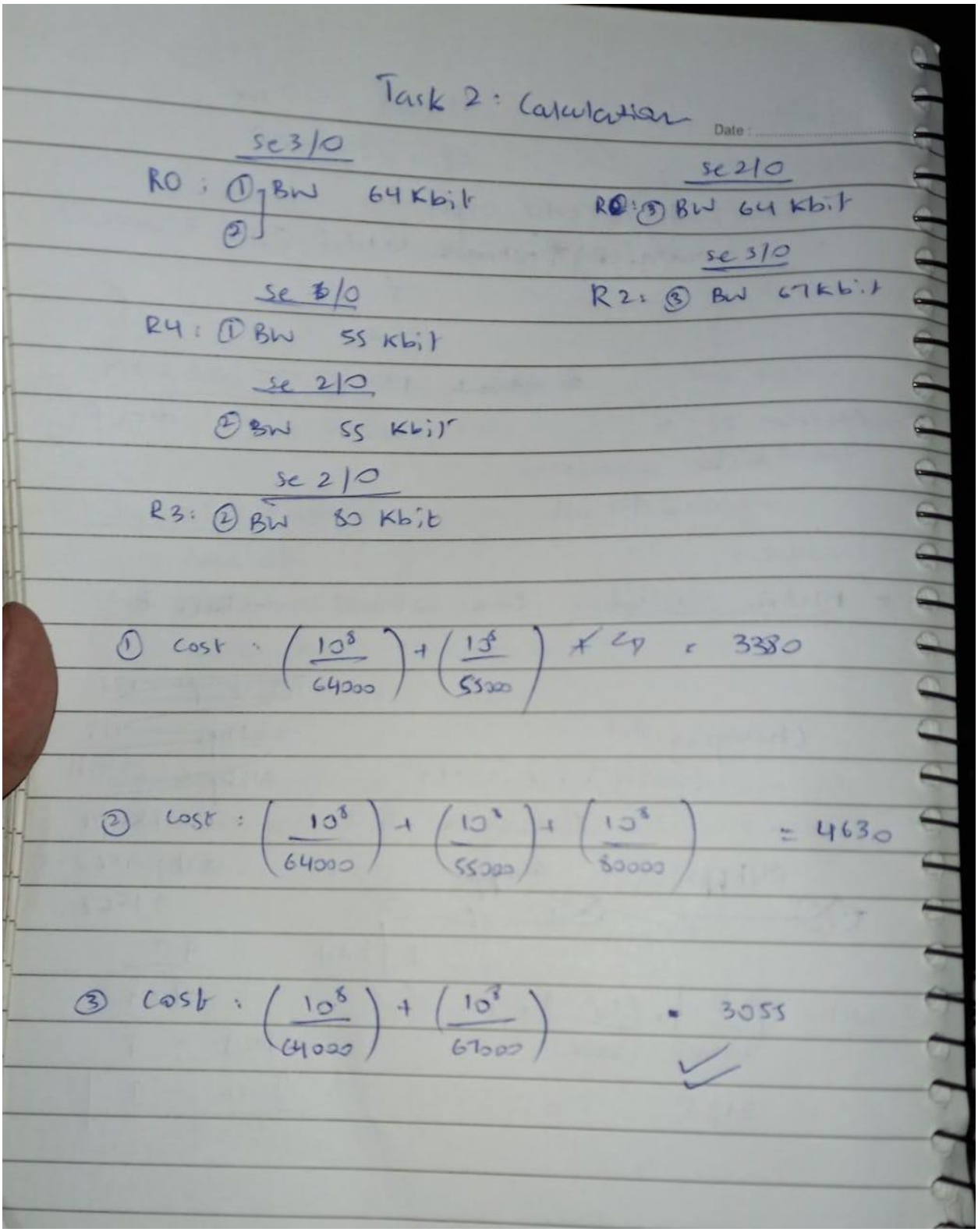


Fire	Last Status	Source	Destination	Type	Color
	Successful	10.1.0.2	10.11.0.2	ICMP	
	Successful	10.11.0.2	10.1.0.2	ICMP	

Name: Muhammad Nasir
Roll #: 19B-054-CS

Lab: DCN
Section: B (Group B)

Routing Table for R1 BW 64

Type	Network	Port	Next Hop IP	Metric
C	10.1.0.0/16	FastEthernet0/0	—	0/0
C	10.2.0.0/16	Serial2/0	—	0/0
O	10.3.0.0/16	Serial2/0	10.2.0.2	110/3119
C	10.4.0.0/16	Serial3/0	—	0/0
O	10.5.0.0/16	Serial2/0	10.2.0.2	110/1563
O	10.6.0.0/16	Serial2/0	10.2.0.2	110/3118
O	10.7.0.0/16	Serial3/0	10.4.0.2	110/3380
O	10.8.0.0/16	Serial3/0	10.4.0.2	110/1563
O	10.9.0.0/16	Serial2/0	10.2.0.2	110/3054
O	10.10.0.0/16	Serial3/0	10.4.0.2	110/3380
O	10.11.0.0/16	Serial2/0	10.2.0.2	110/3055

Name: Muhammad Nasir **Lab: DCN**
Roll #: 19B-054-CS **Section: B (Group B)**