

Roll Number	20ECR071	Course Code	20ECL62
Name	KARTEESWAR K P	Course Name	Data Communication and Internetworking Laboratory
Experiment No.	4 a	Experiment Name	Distance vector routing
Image caption	Initial		

Distance Vector Routing

Mode 

☒ Sample

☐ User

Action

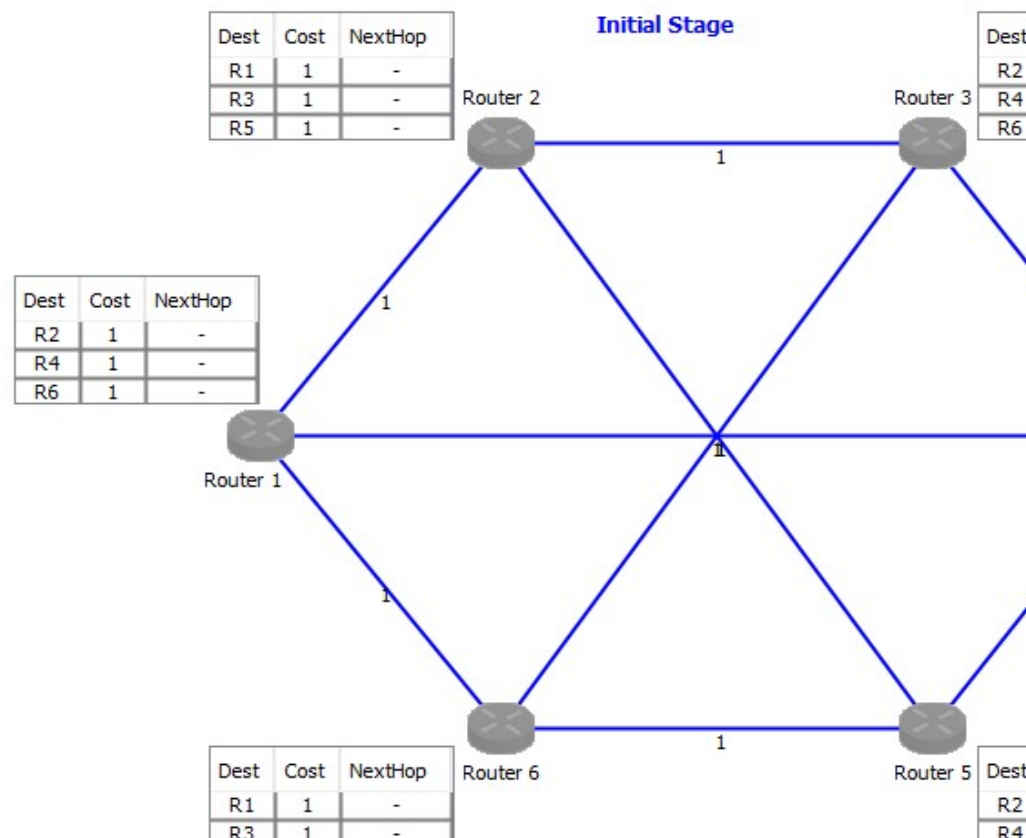
Run

Refresh

Help

 [Concept , Algorithm , Pseudo Code & Flow Chart](#)

 [Interface Source Code](#)



Roll Number	20ECR071	Course Code	20ECL62
Name	KARTEESWAR K P	Course Name	Data Communication and Internetworking Laboratory
Experiment No.	4 a	Experiment Name	Distance vector routing
Image caption	INTERMEDIATE		

Distance Vector Routing

Mode

☒ Sample
☐ User

Action

Run

Refresh

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[? Interface Source Code](#)

Dest	Cost	NextHop
R1	1	-
R3	1	-
R4	2	R5
R5	1	-
R6	2	R5

Intermediate Stage

Dest	Cost	NextHop
R2	1	-
R3	2	R6
R4	1	-
R5	2	R6
R6	1	-

Dest	Cost	NextHop
R1	1	-
R2	2	R5

Roll Number	20ECR071	Course Code	20ECL62
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Image caption	FINAL		

Distance Vector Routing

Mode

☒ Sample
☐ User

Action

Run

Refresh

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[? Interface Source Code](#)

Dest	Cost	NextHop
R1	1	-
R3	1	-
R4	2	R5
R5	1	-
R6	2	R5

Final Stage

Dest	Cost	NextHop
R2	1	-
R3	2	R6
R4	1	-
R5	2	R6
R6	1	-