

```

java -cp /tmp/uwDsGSzJkH/BellmanFord
Enter the number of vertices
5
Enter the adjacency matrix
0 6 5 0 0
0 0 0 -1 0
0 -2 0 3 4
0 0 0 0 3
0 0 0 0 0
Enter the source vertex
1
Distance of source 1 to 1 is 0
Distance of source 1 to 2 is 3
Distance of source 1 to 3 is 5
Distance of source 1 to 4 is 2
Distance of source 1 to 5 is 5

=== Code Execution Successful ===|

```

```

java -cp /tmp/vTFGCHGpxy/crc
Transmitter side
-----
Enter the length of Data Frame:
1 1 0 1 0 1 1 0 1 1
Enter the Message:
The divisor is:100010000000100001
The CRC at the sender:0001000000100001
Data to be transmitted: 1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 1

Reciever side
-----
Enter the Reveived Data:
1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 1
The divisor is:100010000000100001
The CRC at the reciever:1011011100010000
Result of CRC error detection : Error in the data - Resend the data again

=== Code Execution Successful ===|

```