COMPUTER NETWORK

[Practical File]

3rd Semester

Bsc Computer Science (Hons)

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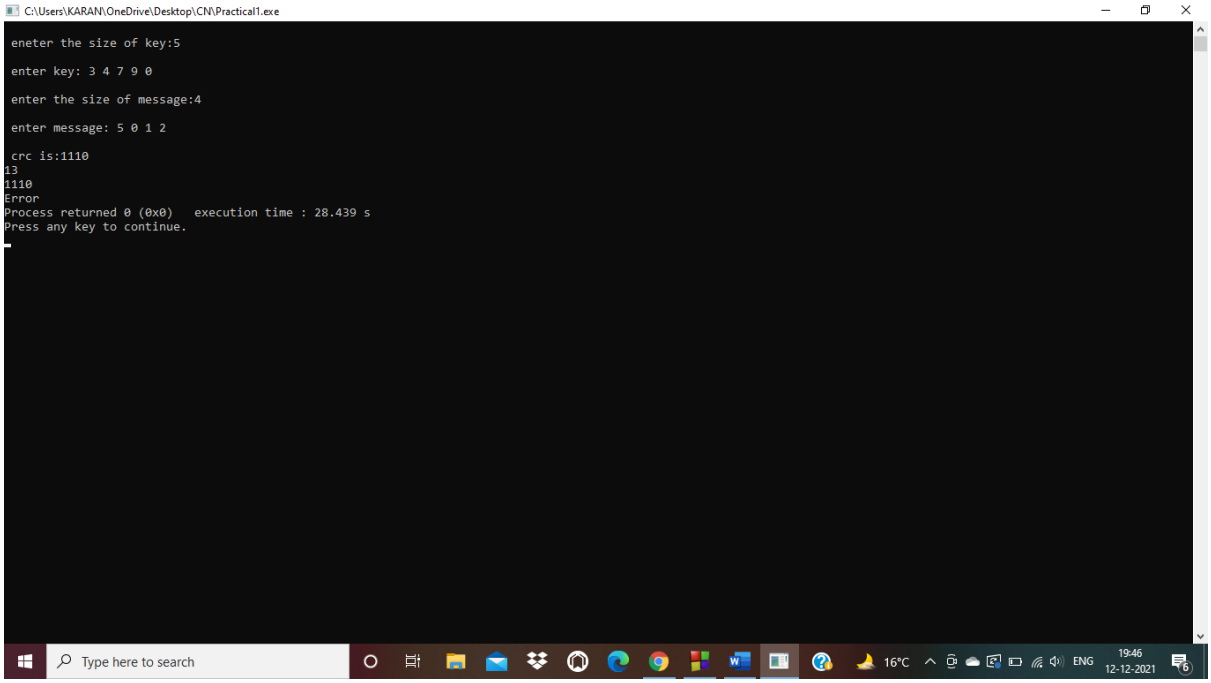
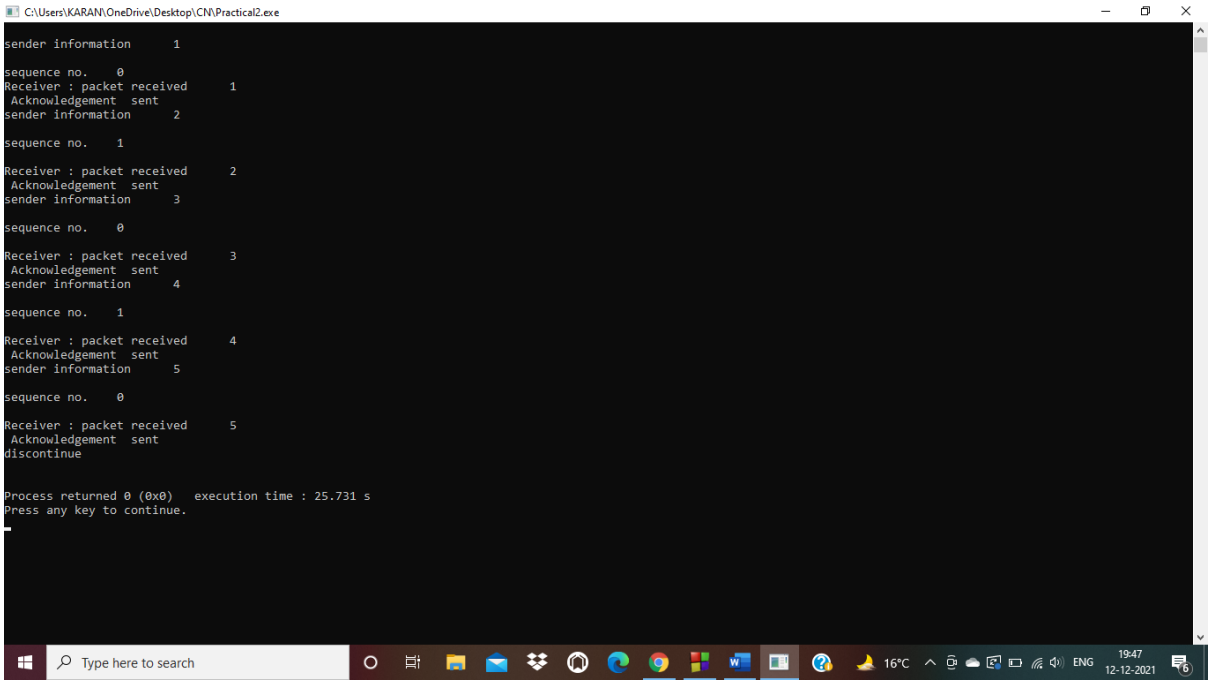
Question 1: Simulate Cyclic Redundancy Check (CRC) error detection algorithm for noisy channel.

Output:



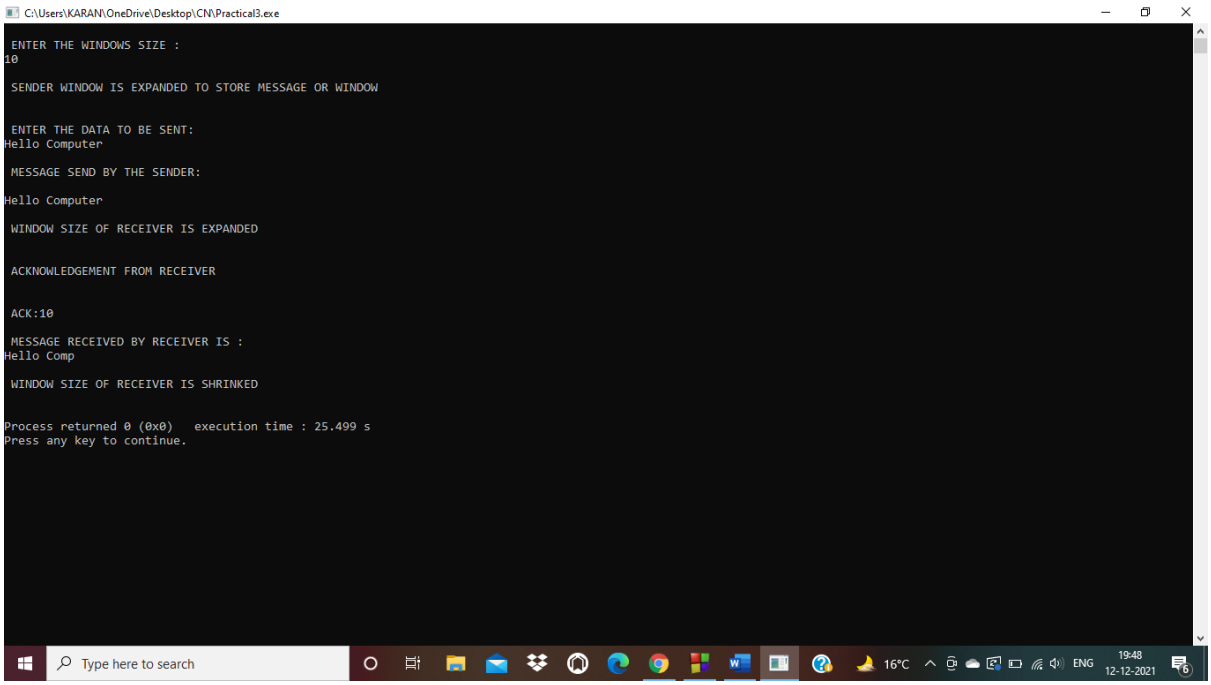
Question 2: Simulate and implement stop and wait protocol for noisy channel.

Output:



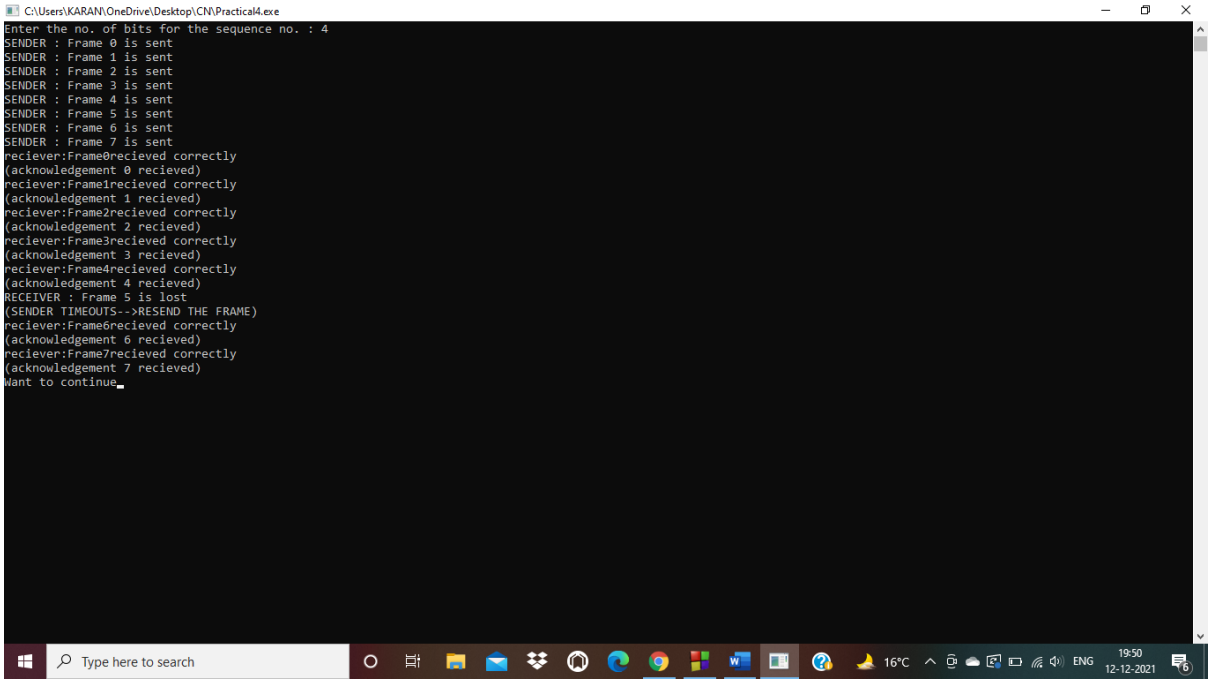
Question 3: Simulate and implement go back n sliding window protocol.

Output:



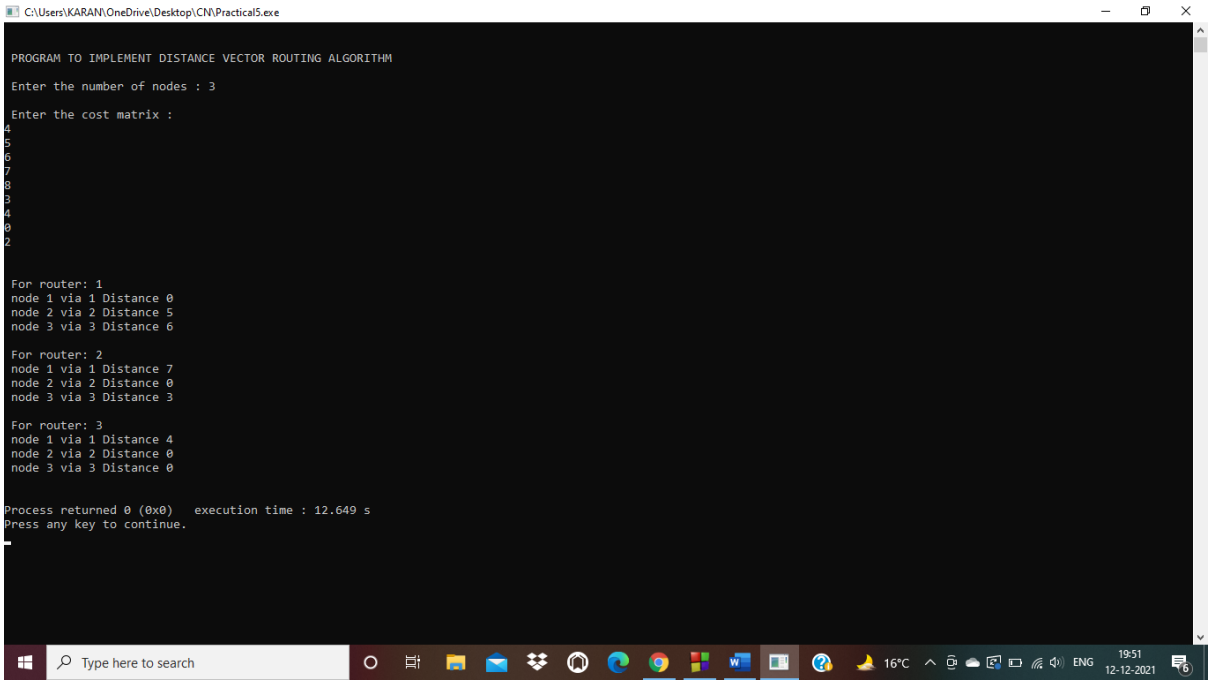
Question 4: Simulate and implement selective repeat sliding window protocol.

Output:



Question 5: Simulate and implement distance vector routing algorithm

Output:



Question 6: Simulate and implement Dijkstra algorithm for shortest path routing.

Output: