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Command Prompt - java csci368A1

C:\Users\thawd\Desktop\CSCi368A1>java csci368A1

Enter IP address: 120.0.0.17

Enter port: 55555

## Command Prompt - java csci368A1

C:\Users\thawd\Desktop\CSCi368A1>java csci368A1

Enter IP address: 120.0.0.17

Enter port: 55555

Enter Alice's public key: 12345 Enter Alice's private key: 45678 Enter Bob's public key: 45678 Enter Bob's private key: 12345 Connecting to the server...

Successfully connected to the server.

Alice's message: \_

## Command Prompt - java csci368A1 C:\Users\thawd\Desktop\CSCi368A1>java csci368A1 Enter IP address: 120.0.0.17 Enter port: 55555 Enter Alice's public key: 12345 Enter Alice's private key: 45678 Enter Bob's public key: 45678 Enter Bob's private key: 12345 Connecting to the server... Successfully connected to the server. Alice's message: Hi Bob Sender's gr: 4 Sender's TK: AA== Sender's Message: Hi Bob Sender's Encrypted Message: L8py6ou9CGDizu0FBznBVg== Receiver's gr: 4 Receiver's TK: AA== Receiver's Encrypted Message: L8py6ou9CGDizu0FBznBVg== Decrypted message: Hi Bob Bob's message: \_

## Command Prompt C:\Users\thawd\Desktop\CSCi368A1>java csci368A1 Enter IP address: 120.0.0.17 Enter port: 55555 Enter Alice's public key: 12345 Enter Alice's private key: 45678 Enter Bob's public key: 45678 Enter Bob's private key: 12345 Connecting to the server... Successfully connected to the server. Alice's message: Hi Bob Sender's gr: 4 Sender's TK: AA== Sender's Message: Hi Bob Sender's Encrypted Message: L8py6ou9CGDizu0FBznBVg== Receiver's gr: 4 Receiver's TK: AA== Receiver's Encrypted Message: L8py6ou9CGDizu0FBznBVg== Decrypted message: Hi Bob Bob's message: Hello Alice Connecting to the server... Sender's gr: 18 Sender's TK: Dg== Sender's Message: Hello Alice Sender's Encrypted Message: hFCxI8lG4GplfJL2Ay2lZg== Receiver's gr: 18 Receiver's TK: Dg== Receiver's Encrypted Message: hFCxI81G4Gp1fJL2Ay21Zg== Decrypted message: Hello Alice

Successfully connected to the server.