

Security Protocols and Verification

Design and Analysis of Cryptographic Protocols

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1. $A \rightarrow I(B) : A, N_A$
2. $I \rightarrow B : I, N_I$
3. $B \rightarrow I : \{I, N_B, N_I\}_{pub(I)}$
4. $I(B) \rightarrow A : \{B, N_B, N_I\}_{pub(A)}$
5. $A \rightarrow I(B) : \{K_{AB}, N_B, N_A\}_{pub(B)}$
6. $I \rightarrow B : \{K_{IB}, N_B, N_I\}_{pub(B)}$
- 7.