TCP and Congestion Control

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Transport Layer

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Forward Erasure/Error Correction: A Different Approach to RDT

- Our approach to reliable data delivery is based on ACKs and retransmissions, i.e. feedback.
- □ Long RTTs => long delays and/or low throughput
- □ An alternative approach is via forward corrections for errors and losses.

Transport Layer 3

TCP

- Overview
- Reliable data transfer
- □ Flow control
- Congestion control

Transport Layer 6

Transport Layer 5























