

## Problem 1 Lec 9 cum systems

a) What is wrong with ECB

- if same plaintext appears Big doodoo happens  
(Slide 30, packet 1)

What is wrong with block chain cipher

- if packet lost Big doodoo  
(Slide 31, packet 4)

## Problem 2

What the message contains

B can't verify if the message came from A  
Someone could have B's key other than A