

Outline for October 18, 2005

Reading: C. Ellison, “Cryptography Timeline” <http://world.std.com/~cme/html/timeline.html> (Dec. 11, 2004).

1. Classical ciphers
 - a. Product ciphers
 - b. DES
 - c. AES
2. Public key ciphers
 - a. What it is
 - a. RSA
 - b. Protecting public keys
 - c. Certificates
 - d. Public Key Infrastructure