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PUBLIC KEY CRYPTOGRAPHY

What is Cryptography?

- Private
 - Symmetric key
 - Example: AES
- Public
 - Asymmetric keys
 - Example: RSA



Applications

- Real World
 - Spies, NSA, CIA
 - Financial Institutions
 - Alice, Bob and Eve
- Computer Science
 - Primes, factoring, hashing
 - Randomness
 - NP complete problems

