

Everything you need to know about Cryptography (unless you're a mathematician)

Don't try this at home.

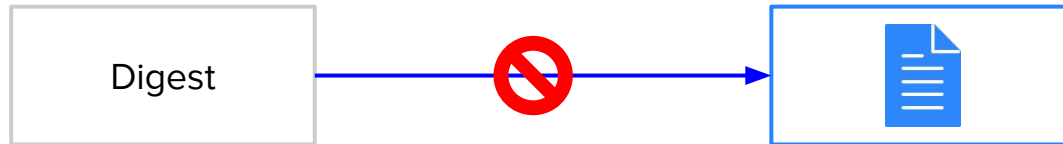
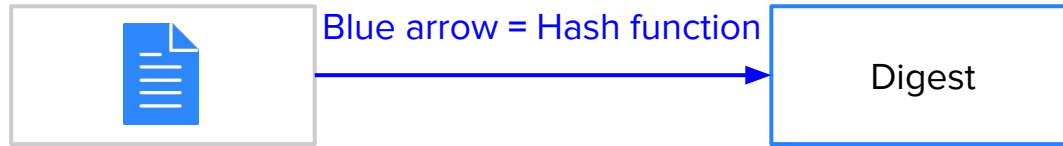
Get an expert.

Basic Cryptographic Tools

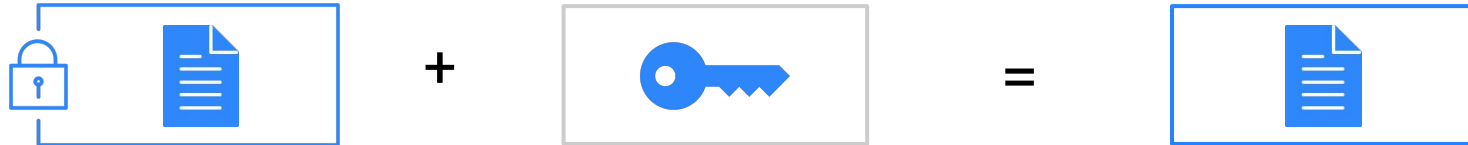
**Seriously though. Bad crypto
ruins lives.**

Basic Cryptographic Tools

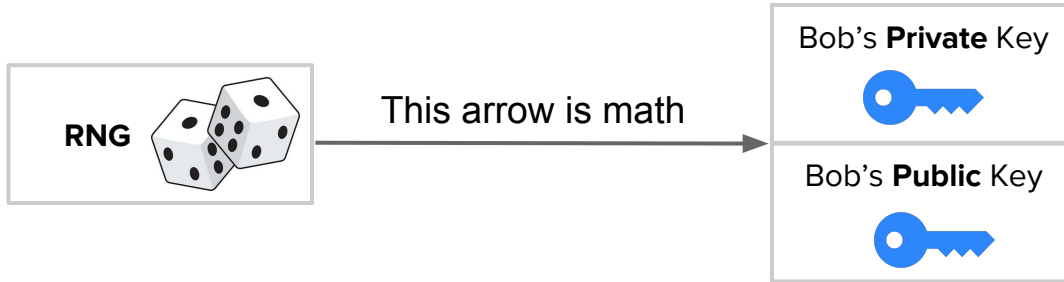
Cryptographic Hash Functions



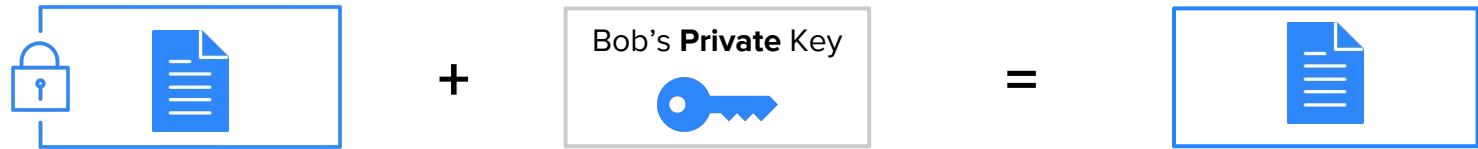
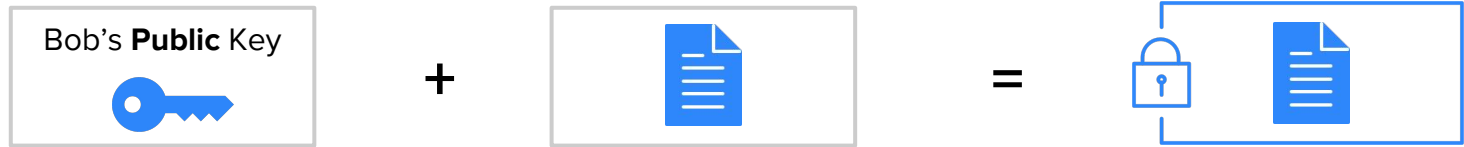
Symmetric Encryption



Public-key Cryptography



Public-key Cryptography - Asymmetric Encryption



Public Key Cryptography - Signing



Cryptosystems

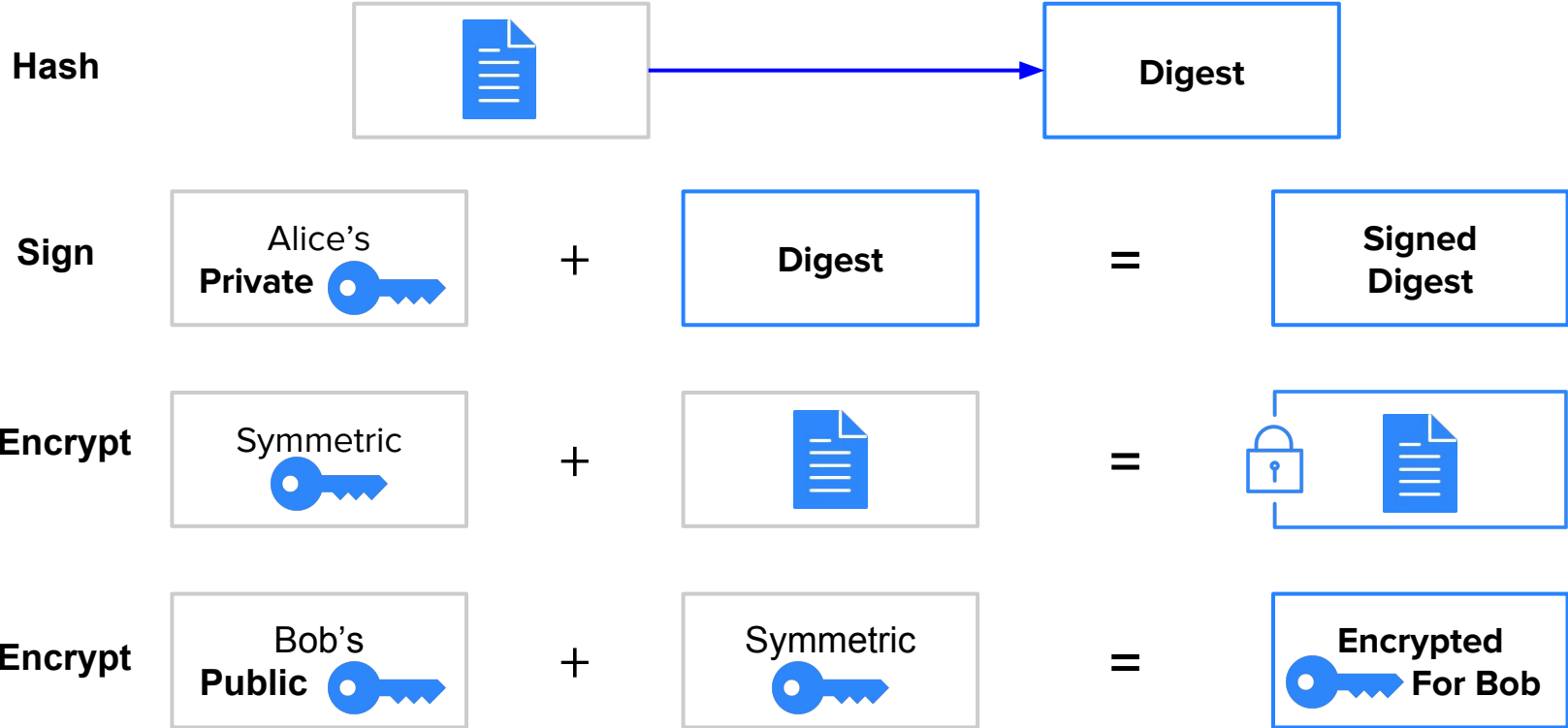
Cryptographic tools are hard

**But even the easy parts are
dangerous**

Cryptosystems

AKA ultra-high-stakes plumbing

PGP - Part 1



PGP - Part 2

