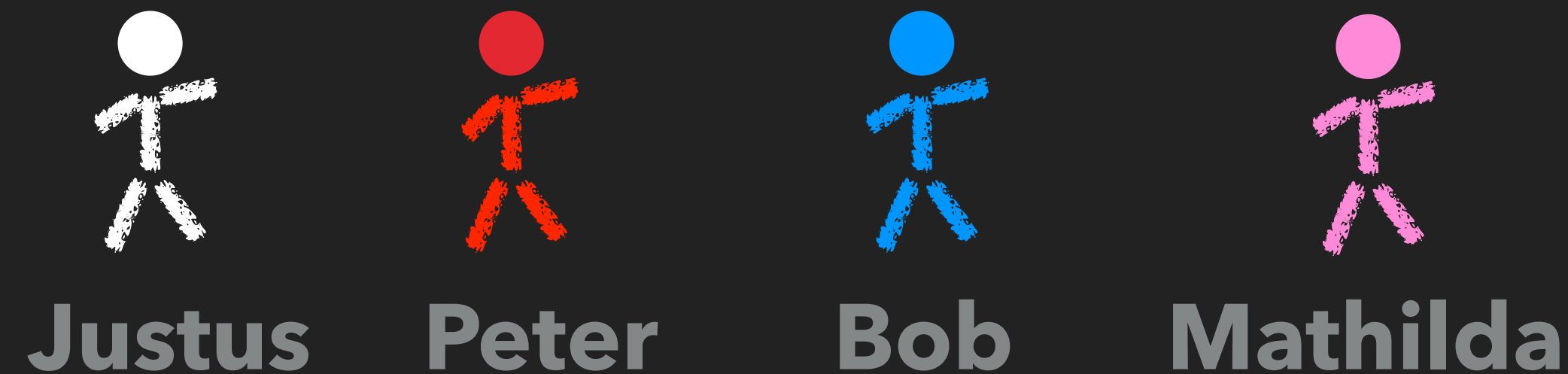


**DO NOT TRY THIS WITHOUT A CRYPTOGRAPHER**

# SECRET SHARING



Alice



Justus

Peter

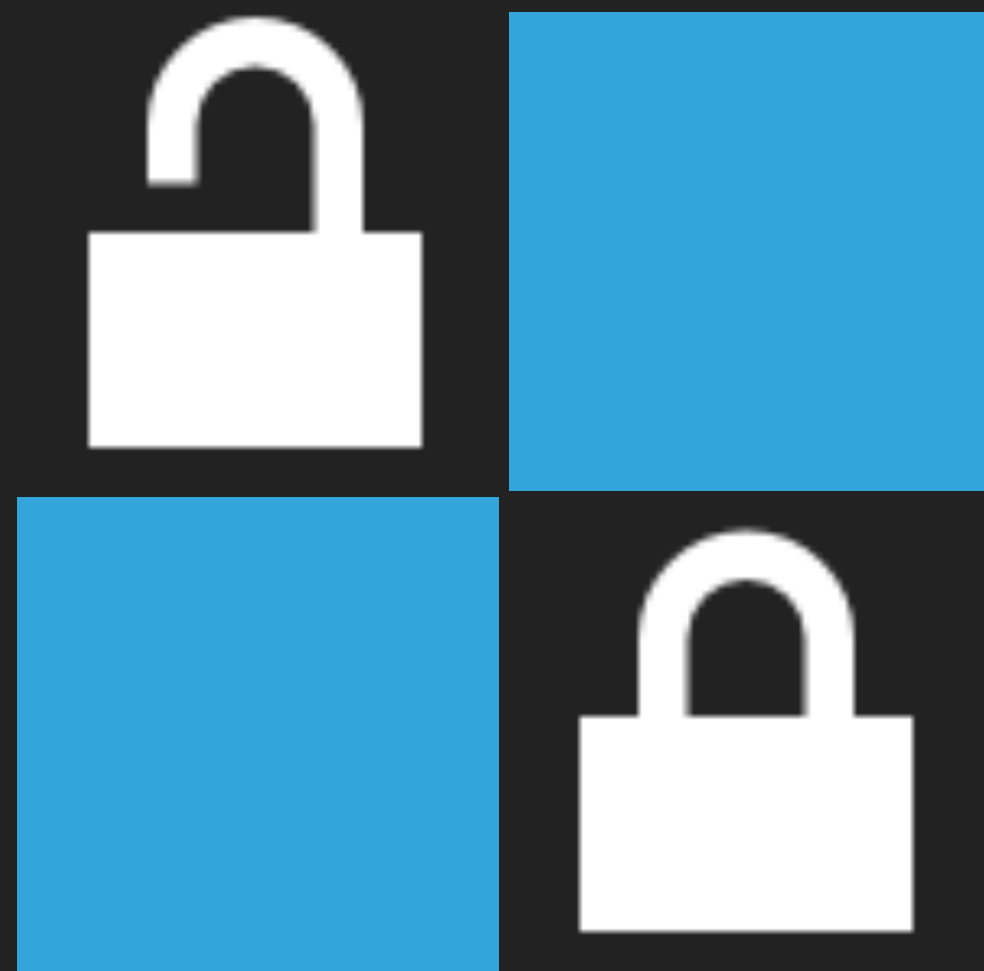
Bob

Mathilda

Secret sharing ("t out of n") shares a secret such, that the secret can be restored with any t (here 3) of the n (here 4) parts.

This can be used for secret recovery without a single point of trust (failure).

**DO NOT TRY THIS WITHOUT A CRYPTOGRAPHER**



DES	BLOWFISH	AES
MD5	SHA-1	SHA-256
RSA-1024	RSA-2048	?? POST QUANTUM ??

PATTERNS

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ALGORITHM  
ROLLOVER