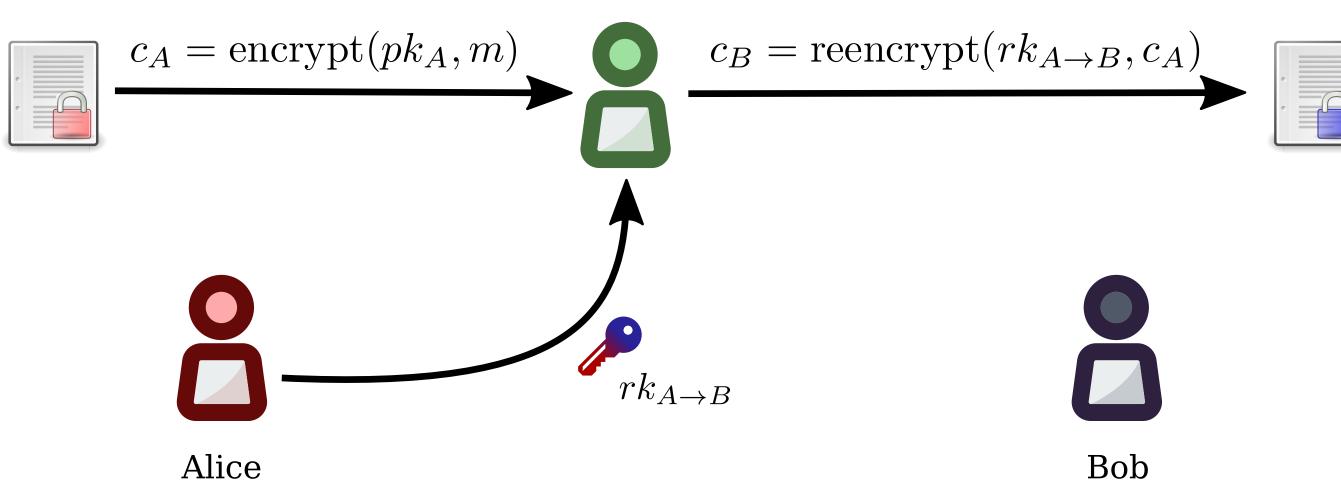
Ursula (Untrusted Proxy)



Alice  $(sk_A, pk_A)$   $(sk_B, pk_B)$