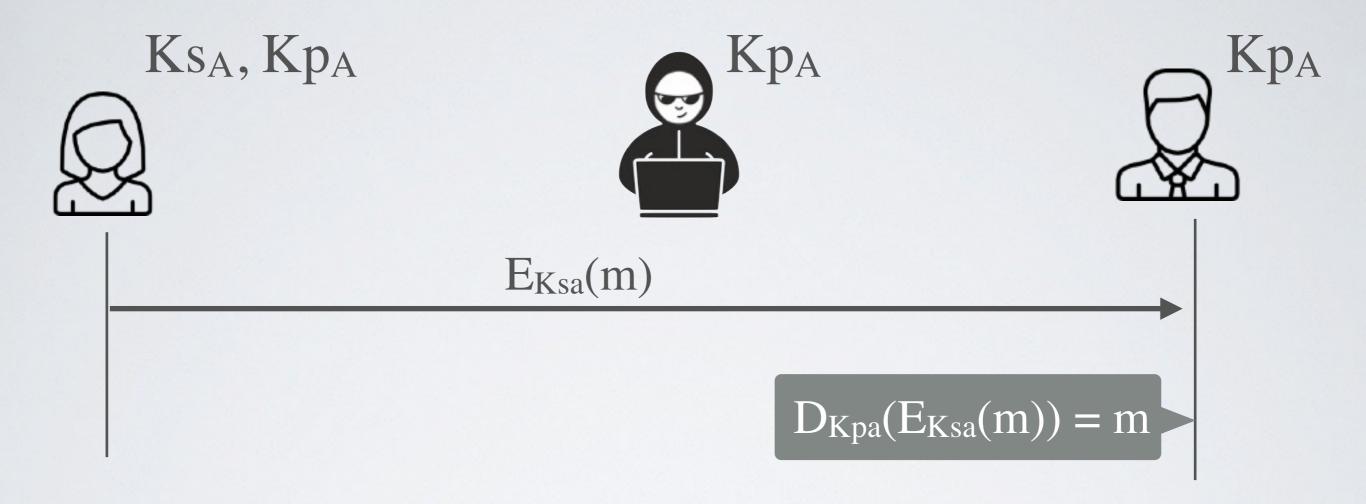
## Digital Signatures

## Asymmetric encryption for integrity



Alice encrypts a message m with her private key KsA

- Everybody can decrypt m using Alice's public key KpA
- ✓ Authentication with non-repudiation (a.k.a Digital Signature)