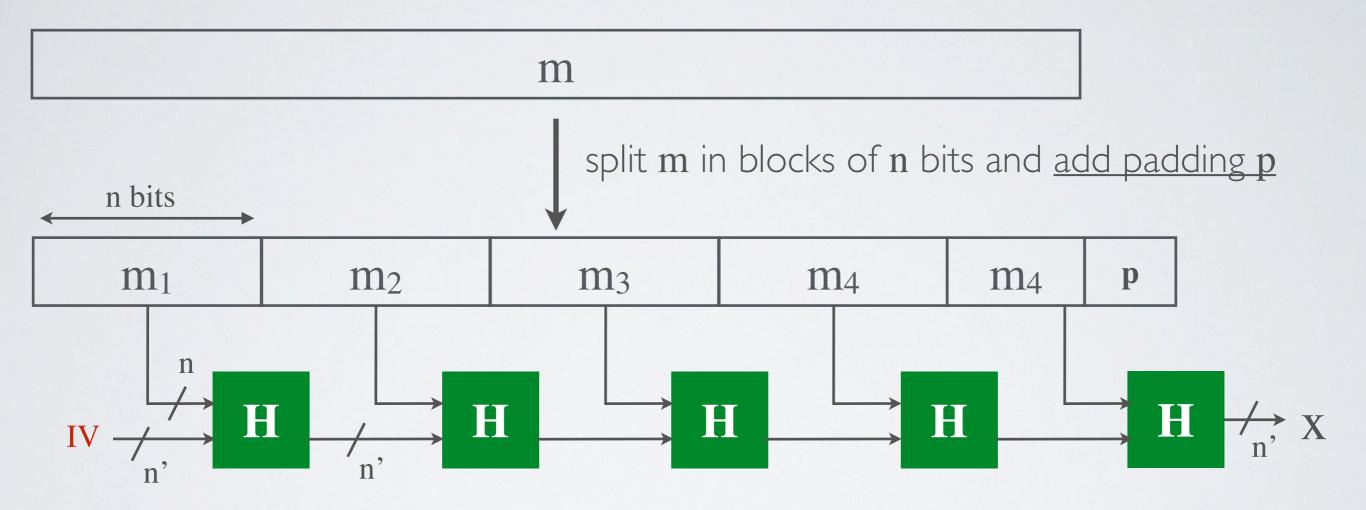
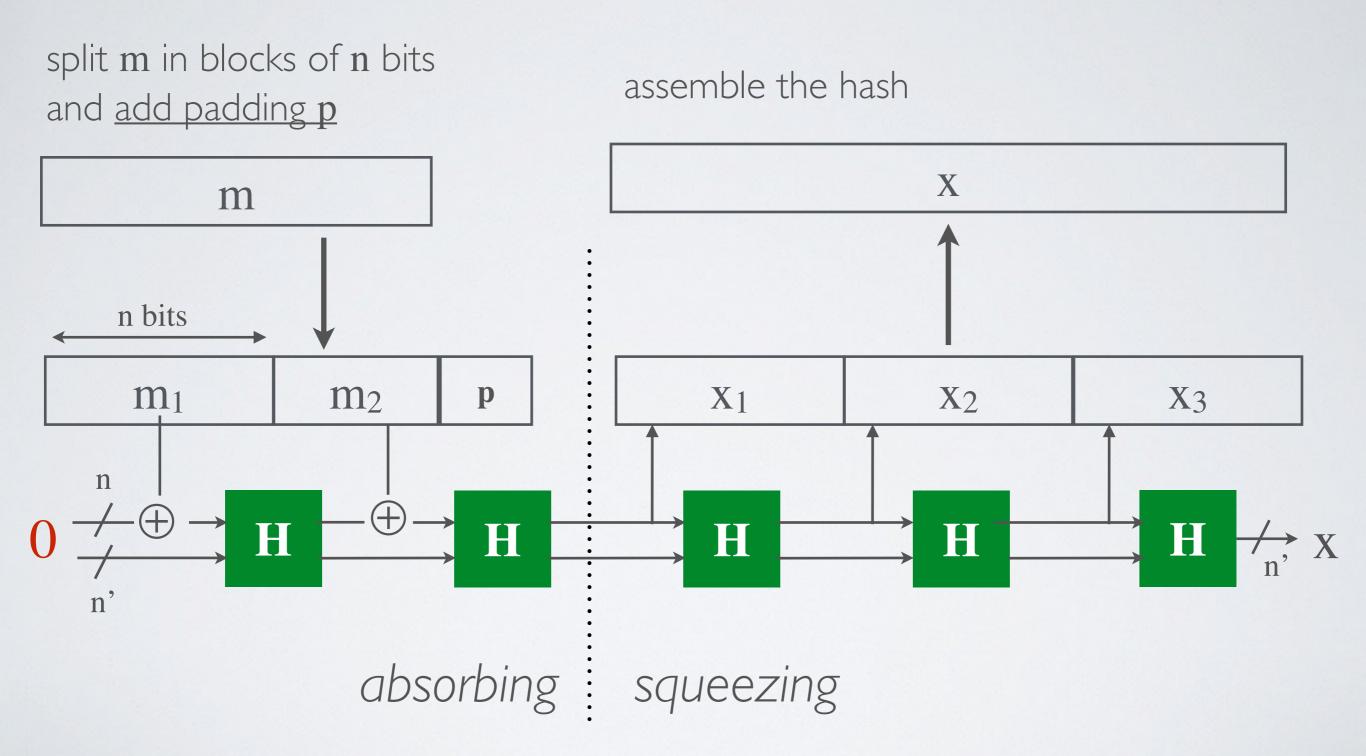
How to hash long messages? Merkle–Damgård construction (MD5, SHA-1 and SHA-2)



Property: if H is CR then Merkel-Damgard is CR

How to hash long messages? Sponge construction (SHA-3)



Property: if H is CR then Sponge is CR