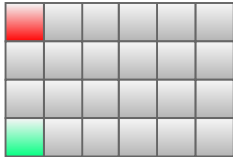
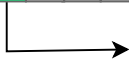


Execution Trace of a Hash

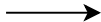
hash_pre-image
(secret input)



hash_value
(public output)



$(\pi, \text{hash_value})$



Verifier

