

Nirbhay Sharma (B19CSE114)

Assignment-2 - Cryptography

1.a

Given:

\$\$

$G(s): \{0,1\}^m \rightarrow \{0,1\}^n : m < n$

\$\$

$G(s): \{0,1\}^m \rightarrow \{0,1\}^n$ $s: m < n$

\wedge

\oplus

1.b

1.c

1.d

$\{0,1\}^m \rightarrow \{0,1\}^n$

$\{0,1\}^n$