

Chapter 1

Compare active attack to passive attack, giving an example for each

Chapter 2

Using this Playfair matrix

M	F	H	I/J	K
U	N	O	P	Q
Z	V	W	X	Y
E	L	A	R	G
D	S	T	B	C

encrypt this message:

Must see you over Cadogan West. Coming at once.

Chapter 3

What is meant by a timing attack? Compare with brute force attack.

Chapter 4

Multiply 01010111 by 10000011 in $GF(2^8)$ modulo $m(x)=x^8+x^4+x^3+x+1$

Chapter 7

Compare Link Encryption to End-to-End Encryption, and which do you think is more secure and why?