## eman abdallah

salaam

```
SA
as long as i remember w isA yegyy
OSI arch page 7
anwa3 el attacks page 13
eman abdallah
SA
as long as i can remember:
chapter 1:
OSI arch. page 7
security attacks page 13
security services page 17
security mechanisms page 19
rasma zay page 21 :S :S kanet moseeba:S:S
chapter 2:
el vigenere attack page 45
One time pad page 48
Rotor machines(IMP) how does it work.. page 51
steganography .. zay el 7ebr el serry w el 7agat deeh .. el points elly f a7'er page
53w awel 54 goom ennena nektebhom w neshra7 w el drawbacks bayen w keda
dah ba2a elly fakrah bas i think geh meno keter...
chapter 3:
diffusion and confusion: page 67
ta2reban el points elly f a7'er 68 w 69 gaat (not sure)
el rasma page 74
el rasma page 77
el example 3ala el S blocks elly f page 78 geh zay ma hwa... bta3 el efgh..., defghi...
el avalanche effect page 80
entazerona ba3d el fasel 7ageb ba2y el chapters
```

### Nesma K.

Assalamu alikum, that's all what I remember...

for el mona2sat:

- anwa3 el ta2meen
- nesbet el ziada/noksan f 7agm el mona2sa
- the items included in el 3ard el fanny

for the security:

- Key distribution scenarios
- affine caesar cipher
- ta2reban compute the private key given the public key and an "easy-to-factor" n

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# Chapter 4:

el rasma elly f page 100.. lel tafre2 been el group w el field w ....kan el matlob el far2 benhom bas el rasma deh is enough modular arith.. page 101 geh bta3 el minus bayen( mesh sure) gcd.. page 107, w el algo page 108 aw el algo el tanny page 111...aw el 2 bgad mesh fakra 7'ales bas wa7ed menhom aw el 2 gomm

chapter 5: magash meno 7aga:D,

### ch 7:

compare link and end to end encryption page 205 page 209 feh 4 no2at keda ana fakra enny katabtohom fel exam el session key page 214 random no generator page 218 ma3a eno kan mal3'y:S:S

## ch9:

gat mas2ala f section 9.2 page 268 geh el RSA algo, el figure elly f page 270 ana kont katabt el algo elly f page 272 fel figure bas mesh fakra kan matlob wala et3'azt 3ashan kont fahmah f katabtoo el toro2 to attack RSA, page 275 ettalabo nektebhom in brief

### ch10

el 4 points bto3 page 291

geh rasmeten men 4... el rosomat zay bta3et page 293 bas ana mesh fakra anhy menhom geh, bas as i think bta3et el public key page 293, certificate page 294

w el kanoon kont ana ba3atow zaman.. bas hwa zad 3aleh mas2ala bta3et el sherka elly et3arad 3aleha mona2sa b felos 10 000 bayen then hya reg3et f kalamha

w el so2al el tanny bta3et el sherka elly me2adema el 3orod hya elly reg3et f kalamha bas mesh fakrahom

hope that helps rabena ma3ako salam