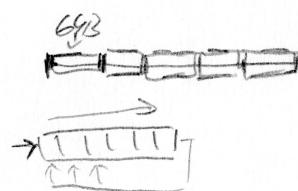


Difuzní a konvergenci

- Simon Singh: kritika dílu o cifrách

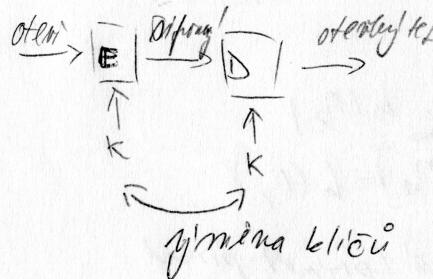
HDP dílu → symetrické → asymetrická



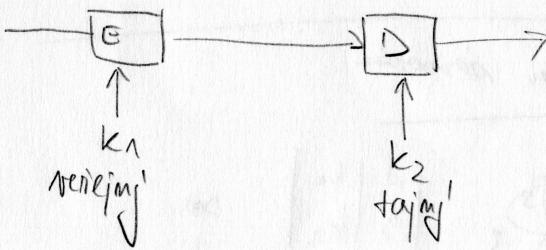
asymetrická = otvorený ťet → Difuzný ťet



- Symetrické



Asymetrické



sym. → substitution $A \Rightarrow T$
transpozice $A + 0,5 \Rightarrow J^H$

Složené díly

- DES + TRANS

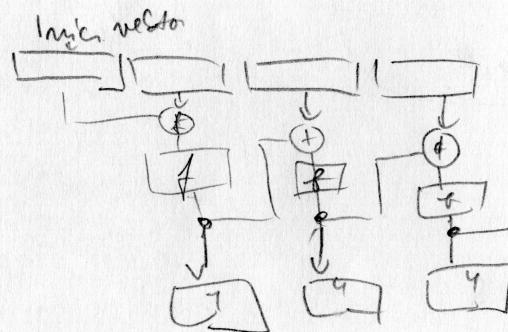
- Feistelova súť

Jednozložkové ťety

$$(A \oplus k) \rightarrow B \oplus k \rightarrow A$$

- XOR

DES



CBS

change block cipher
→ rečenejšia implementácia

Užívania kľúčov

Diffie-Hellmann

protokol N

$$\begin{matrix} g & X = (g^x) \bmod N \\ x & \end{matrix}$$

$$\begin{matrix} y & Y = (g^y) \bmod N \\ y & \end{matrix}$$

$$X = Y = k$$

(30h)

RSA

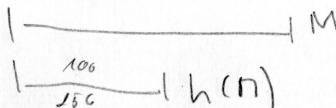
PE912

7,9 ... parabolae

$K^+ \dots \text{being by } k/C$

6. Tajug'le (6)

Hashovaci' jce



\Rightarrow anonymous

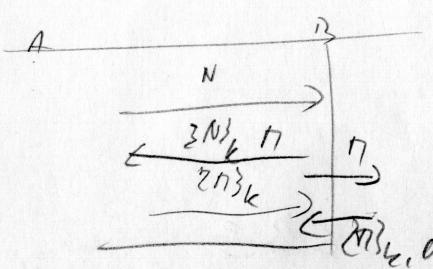
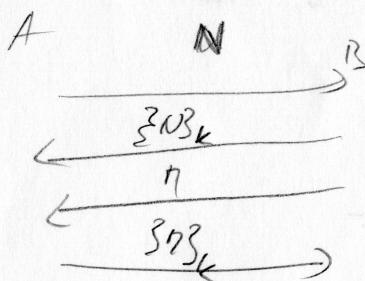
$$\frac{h(n_1)}{h(n_1)} = \frac{h(n_2)}{h(n_2)}$$

MDA

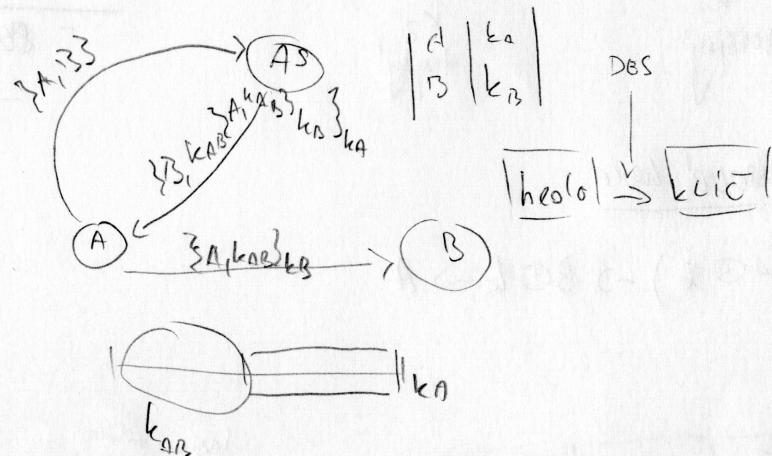
3 H.A.

OVERVIEW' \equiv *ultrafine me'* (*primed*)-*primary*

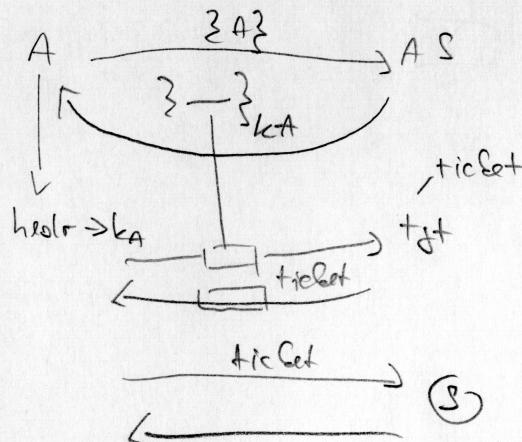
repulsive (pr'uh-uh'uh) - pr'uh-uh'
repulsive (poo'uh-uh'uh) of me stink
repulsive (r'uh-uh'uh) mess not tidy

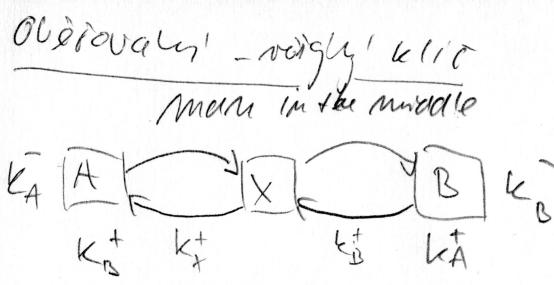


Oleum' officin' m' s'morel



K6ZB3BZ0S





709/3

~~certif. auth.~~
ob a hope not relying belief!

