



Symmetric-key encrypt
Public-key encrypt

—

Cipher

encrypt (msg, key)
decrypt (msg, key)

Hash

random

7

13

4671

42

2501

time - low-order bits

[last min mouse movement * dir] per pack

Temp HDD

same dir from time

entropy
harvesting

pseudo-random number generator

$$f : \mathbb{N} \rightarrow \mathbb{N}$$

$$\text{int } f(\text{int})$$

file

4671

salt

hash(Pw + 4671)

