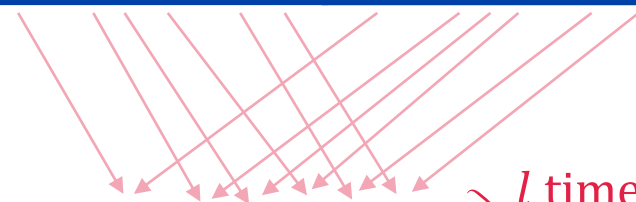


read AACATGTCAATGCCGTGGCAATGCGGTACGTTGT



$2k$ bits



l times



signatures

$2h$ bits



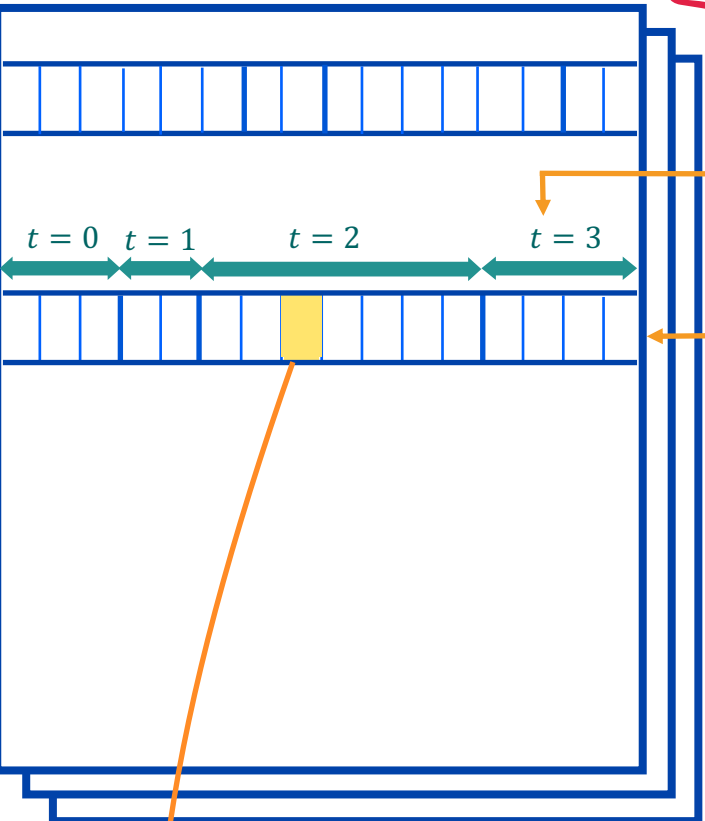
t bits



$h - t$ bits

Lookup Table

l times



2^{2h-t}

$2^t \times b$

$2k$ bits

Encoding array



encoding

$\leq 2^g$

check hamming distance