

01 $p:$ 0 1 2 3

02 $A:$ 14 8 5 2

03 compute $\text{fp}(A[0, p])$ with $L = 23$, $\delta = 5$:

04 $\text{fp}(A[0, 0]) = \text{fp}(A[0, -1]) * 5 + A[0] \bmod 23 = 14$

05 $\text{fp}(A[0, 1]) = \text{fp}(A[0, 0]) * 5 + A[1] \bmod 23 = 9$

06 $\text{fp}(A[0, 2]) = \text{fp}(A[0, 1]) * 5 + A[2] \bmod 23 = 4$

07 $\text{fp}(A[0, 3]) = \text{fp}(A[0, 2]) * 5 + A[3] \bmod 23 = 22$