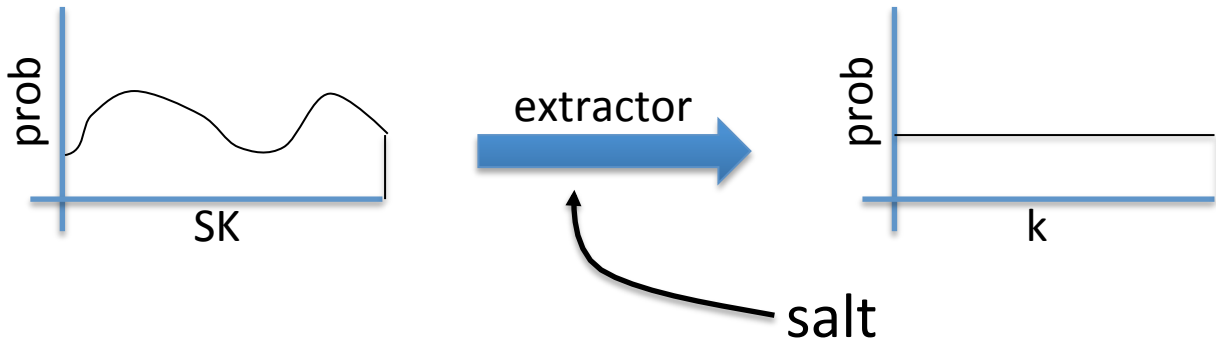


**Step 1: extract** pseudo-random key  $k$  from source key  $SK$



salt: a fixed non-secret string chosen at random

**step 2: expand**  $k$  by using it as a PRF key as before