

Query Window on Secondary Attribute:

$$sk_{lower} < sk_i < sk_{upper}, i \in [1, N]$$

- 1 Traverse global index component to find per-file components

$SST_1, SST_2, \dots, SST_n$

- 2 Find the data block location

$blk_1, blk_2, \dots, blk_m$

- 3 Scan the data block to find the target entries

$(pk_1, v_1), (pk_2, v_2), \dots, (pk_n, v_n)$

