



(b c)
 (a g)
 (e f)
 (a b)
 (f g)
 (a c)

(a b) > Group on (a)
 (a c) >
 (b c) — Group on (b)
 (a g) >
 (e f) > Group on (e)
 (f g) — Group on (f)

(b) Example Sequence
 10 misses
 (3-element cache, fully
 associative, LRU
 replacement)

(c) Sequence after
 Locality Grouping
 6 misses

(a) Example Interactions