

prog. A

rt: --3-2222

rd: --2-1111

abaccccc

A,C co-execution

rd: ---24--22-222-22

awbwaxcxcycyczcz

**No capacity miss** on 4-element  
fully associative LRU cache.

prog. C

wwxyyyzz

B,C co-execution

rd: ---22-222-225--2

awcwcxcxcycyazbz

**1 capacity miss** on 4-element  
fully associative LRU cache.

prog. B

rt: --22227-

rd: --11112-

acccccab