

# 7. Memory Trace

Assume: virtual address space size = 64KB, page size = 1KB  
linear (array-based) page table at physical address = 1KB (1024)  
Code: VA = 1024 --> VPN = 1 --> PFN = 4  
array: VA = 40000 --> VPN = 39, 40, 41, 42 --> PFN = 7, 8, 9, 10

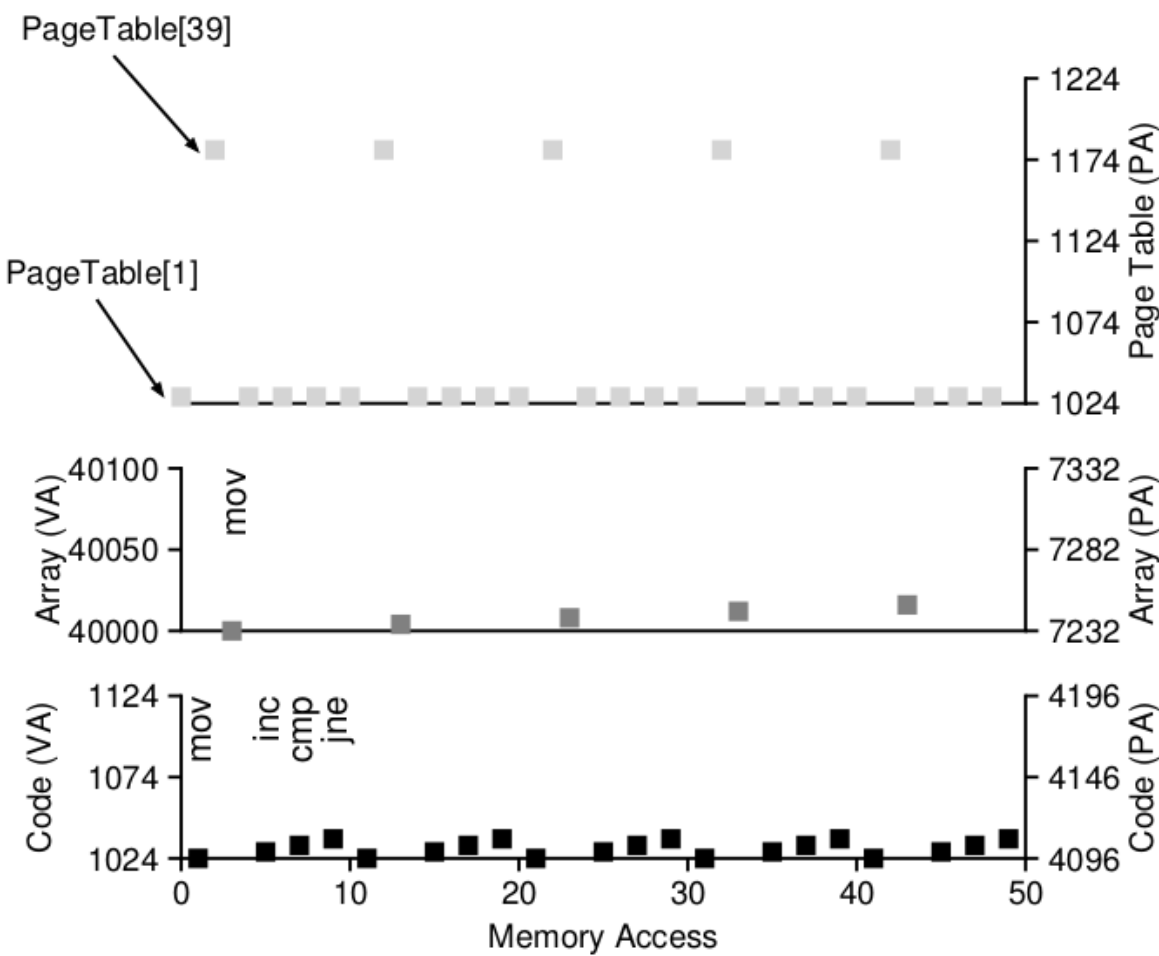


Figure 18.7: A Virtual (And Physical) Memory Trace

verify PA 7232 = \_\_\_\_\_