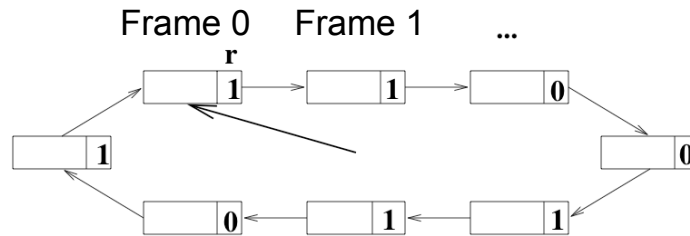
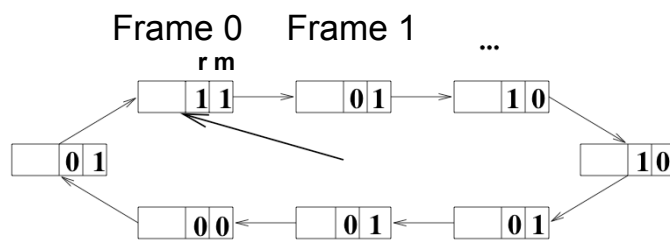


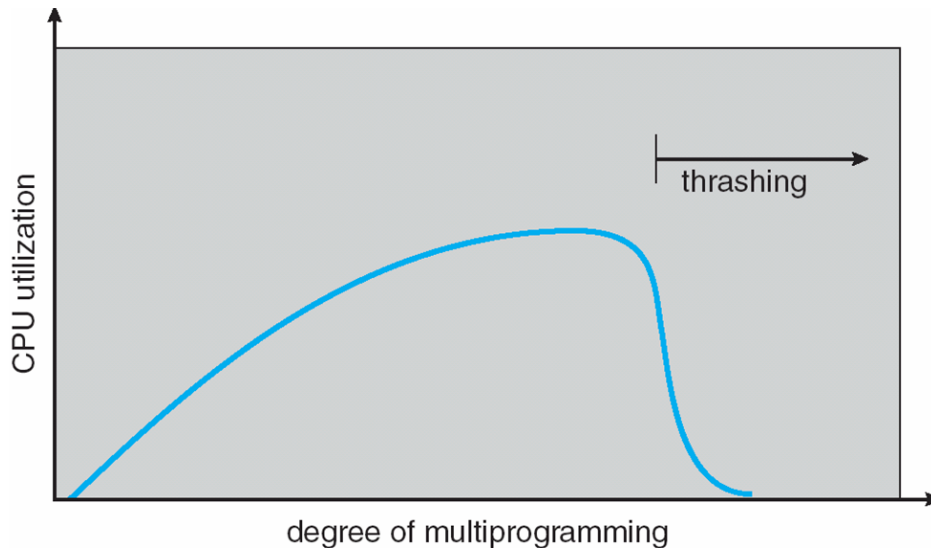
Second Chance / Clock Algorithm



Enhanced Second Chance



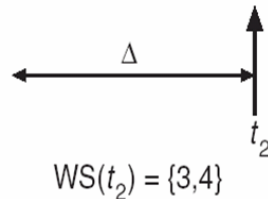
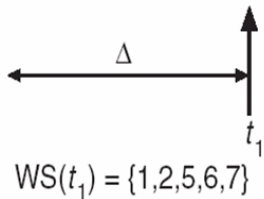
Multiprogramming and Thrashing



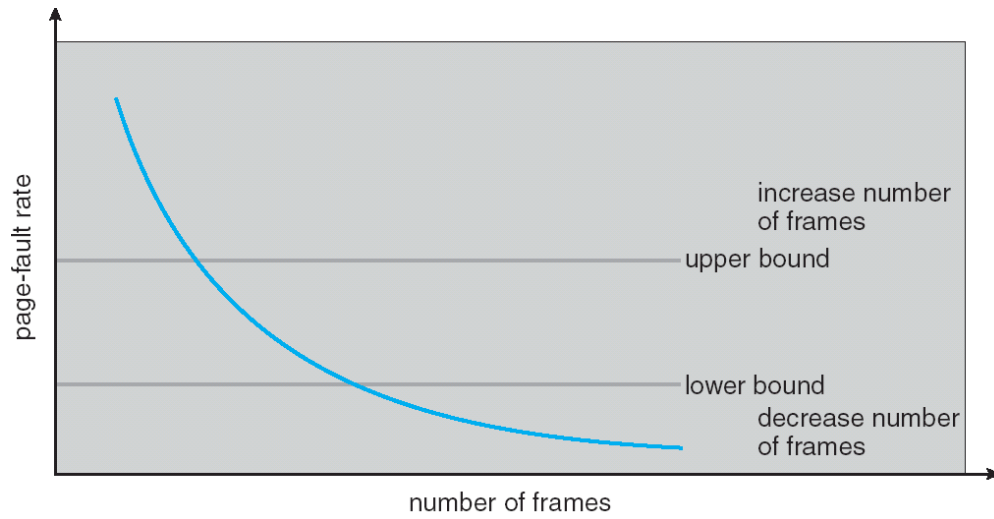
Working Set Model

page reference table

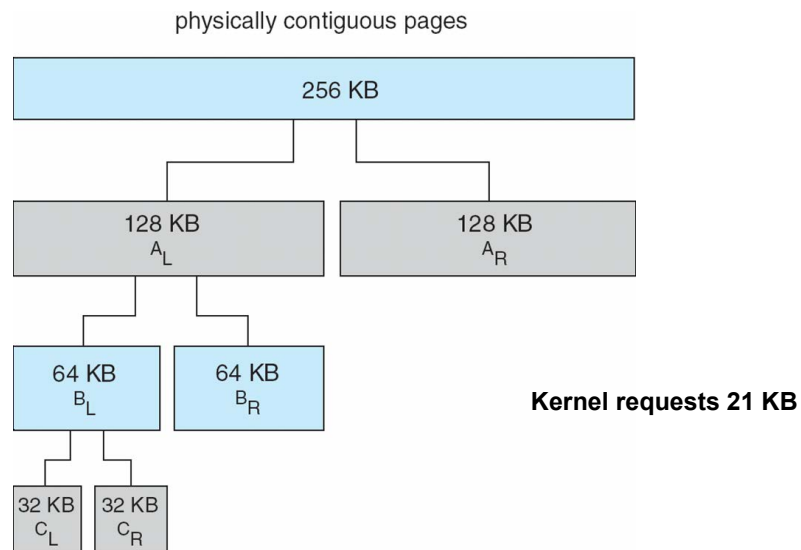
... 2 6 1 5 7 7 7 7 5 1 6 2 3 4 1 2 3 4 4 4 3 4 3 4 4 4 1 3 2 3 4 4 4 3 4 4 4 ...



Page Fault Frequency Scheme



Buddy Allocator



Slab Allocator

