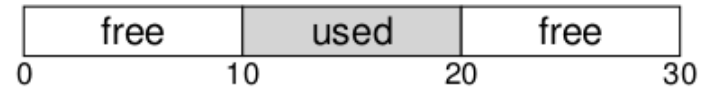
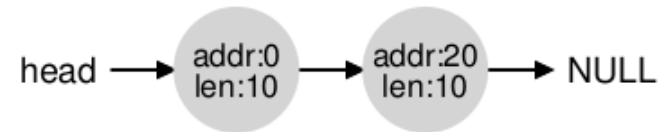


1. Free-Space Management

fragmentation, splitting, coalescing



The free list for this heap would have two elements on it. One entry describes the first 10-byte free segment (bytes 0-9), and one entry describes the other free segment (bytes 20-29):



After malloc(1):



vs. after free(10):



After merge:

