Contiguous Memory Allocation

Multiple-partition allocation

Time →

| (a) | (b) | (c) | (d) | (e) | (f) | (g) |
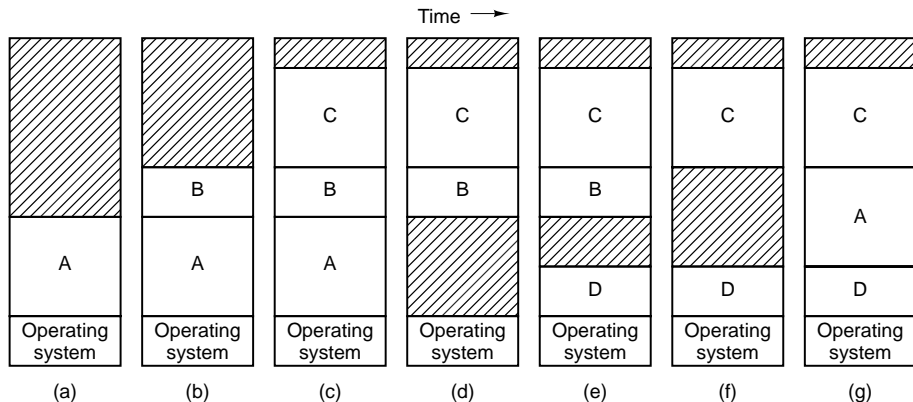
Operating system maintains information about:

a allocated partitions

b free partitions (hole)