

First-fit: The first hole that is big enough

Best-fit: The smallest hole that is big enough

- ▶ Must search entire list, unless ordered by size
- ▶ Produces the smallest leftover hole

Worst-fit: The largest hole

- ▶ Must also search entire list
- ▶ Produces the largest leftover hole

- ▶ First-fit and best-fit better than worst-fit in terms of speed and storage utilization
- ▶ First-fit is generally faster