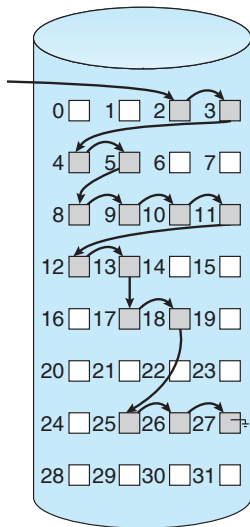
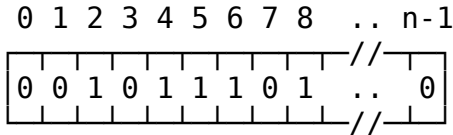


# Keeping Track of Free Blocks

## 1. Linked List



## 2. Bit map (n blocks)



$$bit[i] = \begin{cases} 0 \Rightarrow block[i] \text{ is free} \\ 1 \Rightarrow block[i] \text{ is occupied} \end{cases}$$