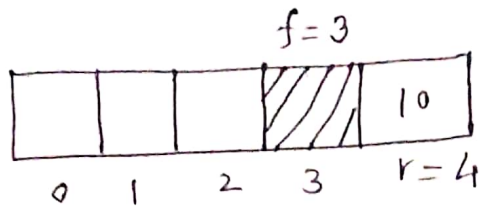
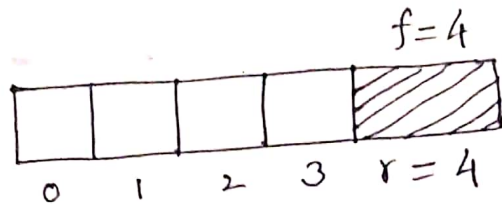


Delete()



7, 8, 9

Delete()



7, 8, 9, 10

## Utilization of Priority Queue

- Dijkstra's shortest path algorithm
- Prim's algorithm of minimum spanning tree
- Data compression techniques like Huffman code
- Heap Sort (During insertion, During Deletion)
- In operating system like priority scheduling, load balancing and interrupt handling.

