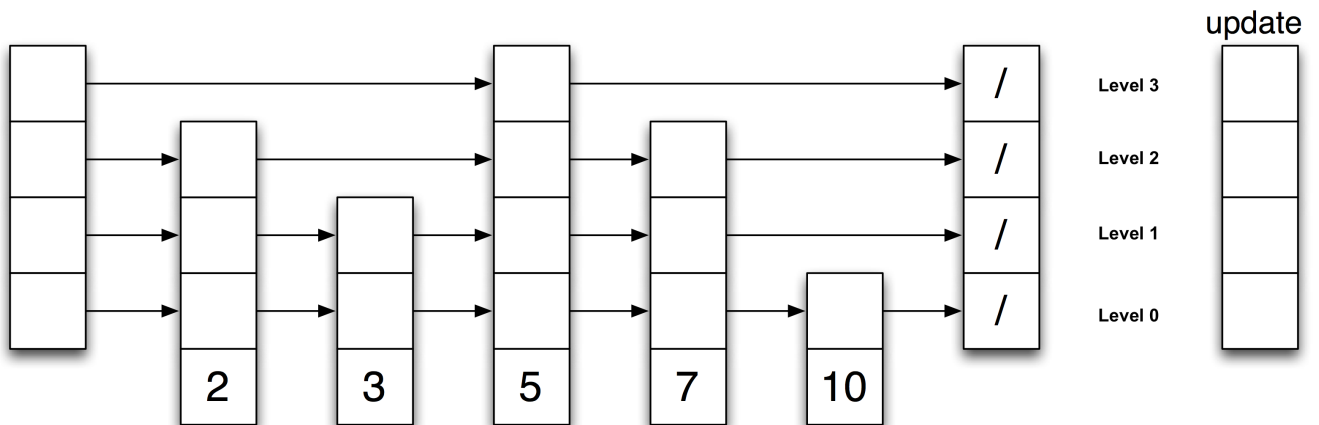# Skip List - Insert/Remove

For the following skip list, mark the pointers (i.e. the ARROWS) that are *touched* for the operation.

- If a pointer is checked but not followed, mark the pointer by writing an 'C' directly on the arrow.
- If a pointer is checked and followed, mark the pointer by writing an 'F' directly on the arrow.

Additionally, draw a vertical arrow to indicate where the level is decremented.

1. Insert(4) at level 3

2. Remove(7)