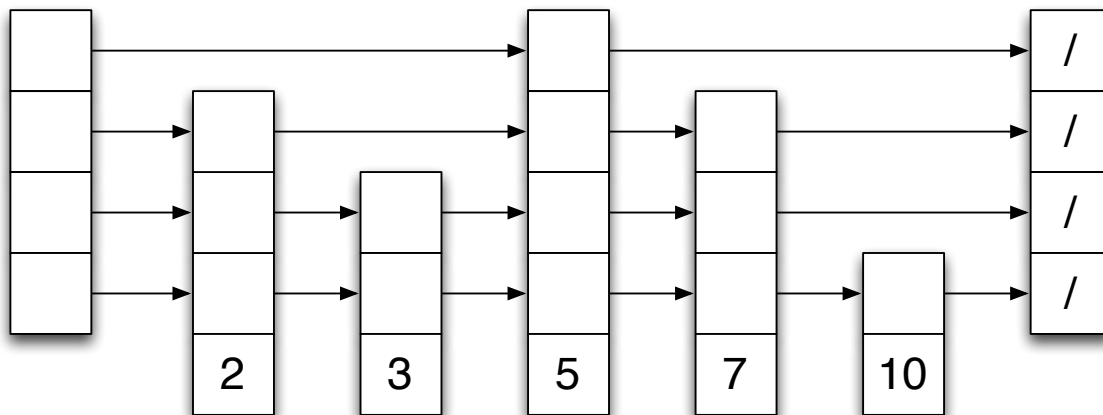


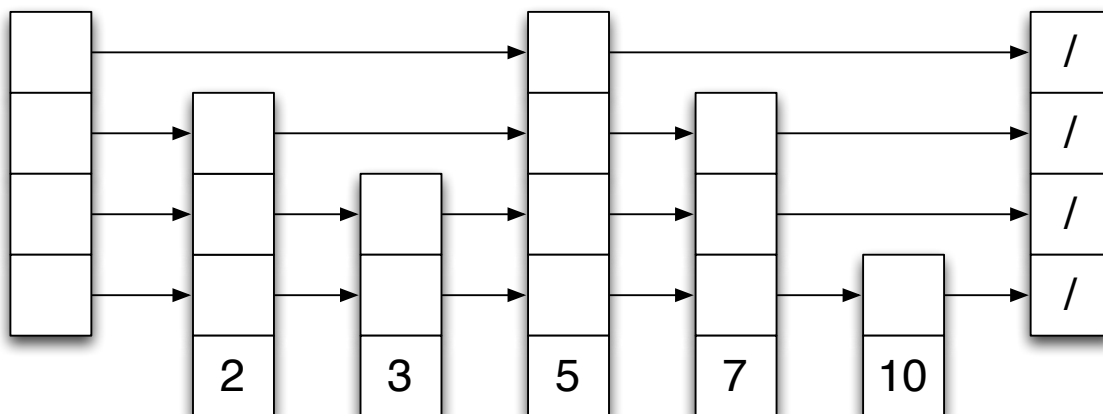
Skip List - Find

For the following skip list, highlight the pointers that are *touched* for the following searches. When highlighting pointers, be sure to mark pointers that are followed as well as pointers that checked, but not followed. Additionally, draw an arrow to indicate where the level is decremented.

1. Find(3)



2. Find(8)



3. What is the primary advantage of find for a skip list compared to a standard linked list.