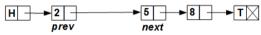
Теория и практика многопоточного программирования

Неганов Алексей

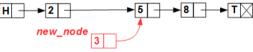
Московский физико-технический институт (национальный исследовательский университет) Кафедра теоретической и прикладной информатики

Москва 2020

1. find insert position for key 3



2. new_node.next_.store(next)



3. prev->next_.CAS(next, new_node)

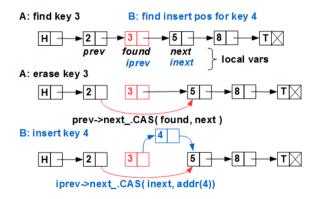


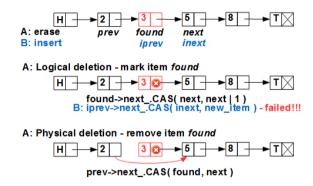
1. find key 3

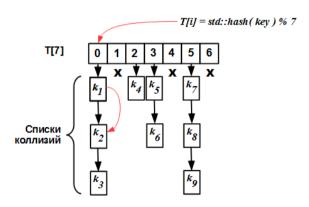


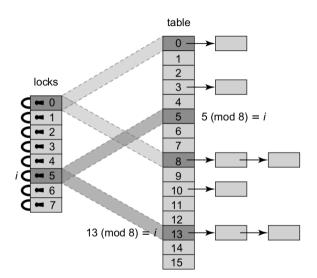
2. prev->next_.CAS(found, next)



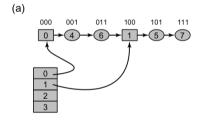


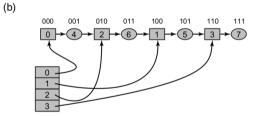




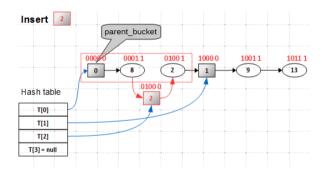


Split-ordered list





Split-ordered list



Split-ordered list

