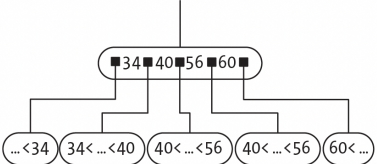
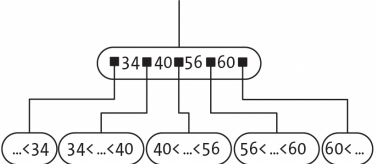


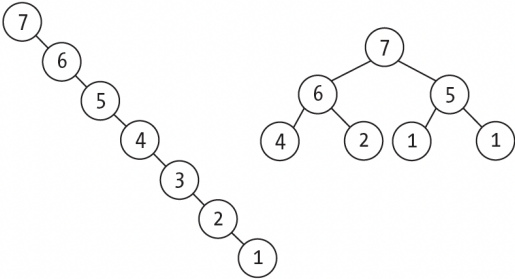
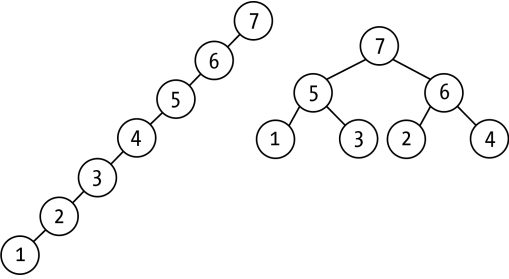
Data Structures and Algorithms in JavaScript

Optimizing Performance and Solving Programming Challenges

by Federico Kereki

Errata updated to print 1

Page	Error	Correction	Print corrected
118	6.4 Missing ID Imagine you got a set of six-digit IDs, but the count is under 1,000,000, so at least one ID is missing. How can you find it ?	6.4 Missing ID Imagine you got a set of six-digit IDs, but the count is under 1,000,000, so at least one ID is missing. How can you find one ?	Pending
192	Basically a dequeue . . .	Basically a deque . . .	Pending
292	 Figure 13-7: A B-tree node, showing where keys are to be found	 Figure 13-7: A B-tree node, showing where keys are to be found	Pending
478	We'll have no functional equivalent for dequeues . . .	We'll have no functional equivalent for deques . . .	Pending
504	You can see a hint of that by noticing that this code loops n times, choosing a random number with n possible values each time, so it has n^n ways to run.	You can see a hint of that by noticing that this code loops n times, choosing a random number with n possible values each time, so it has n^1 ways to run.	Pending
515	. . . enter all the letters into a dequeue .	. . . enter all the letters into a deque .	Pending
534	A heap with k complete levels has $2^k - 1$ nodes, so if the heap has more nodes than that, you can shorten it:	A heap with k complete levels has $2^k - 1$ nodes, so if the heap has more nodes than that, you can shorten it:	Pending

Page	Error	Correction	Print corrected
536			Pending