Answers to Cracking the Coding Interview in LaTeX by Ross Spencer

Big O Additional Problems:

1.1 O(b)

1.2 O(b)

1.3 O(1)

1.4 O($\frac{a}{b}$)

1.5 O($\log_2(n)$)

1.6 O($\sqrt[2]{n}$)

1.7 O(n) in the case that each node has 1 child in the same direction.

1.8

1.9

1.10

1.11

1.12