Brandon Patton September 18, 2018

I pledge my honor that I have abided by the Stevens Honor System.

1. Θ (n2)
2. Θ (sqrt(n))
3. Θ (n2 lg(n))
4. Θ (nlg(n)2)
5. O (n)
6. Θ (n3)
7. Θ (n (sqrt(n))
8. Θ (sqrt(n))
   1. Θ (n)
   2. O (n)
   3. Θ (1)

c1 = 3

c2 = 4

n0 = 4