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Homework 3 Question 4

1. Not applicable
2. 3T(n/2) + n => log23 => Θ(n^(log23))
3. 3T(n/4) + nlogn => nlogn => Θ(n log n)
4. 16T(n/4) + n! => n! => Θ(n!)
5. Not applicable