1. 3T (n/2) + n =⇒ T (n) = Θ(n lg 3 )
2. 64T (n/8) − n 2 log n =⇒ Does not apply (f(n) is not positive)
3. 2nT (n/2) + n^n ==Does not apply (a is not constant)
4. 3T (n/3) + n/2 =⇒ T (n) = Θ(n log n)
5. 7T (n/3) + n 2 =⇒ T (n) = Θ(n 2 )