Act. 3.6
a)
$$T(n) = 3T(n/2) + n^5$$

b = 2 $T(n) = 0(n^5)$
b) $T(n) = 4T(n/3) + n$
 $x = 4$ $T(n) = 0(n^6954)$
 $x = 1$
 $x = 1$

$$\frac{d}{dt} = 87(N3) + 10$$

$$\frac{1}{2} = 3 + (N) = O(N6938)$$

$$\frac{1}{2} = 1$$