1. T(n) = 3T(n/2) + n

a=3, b=2, d=1

T(n)=theta(nlog3(base2))

2. T(n) = 64T(n/8) -n2

T(n) = theta(n2)

3. T(n) = 2nT(n/2) + nn

T(n)=theta(nn)

4. T(n) = 3T(n/3) + n/2

T(n) = theta (n log n)

5. T(n) = 7T(n/3) + n2

T(n) = theta(n2)