Jaswants Reddy Ally.

Date: / /

function x = f(m)  $\lambda = 1$   $\lambda = 1$ 

2 = 2+1; 2 = 1 2 = 1 3 = 1

T(m) = 1+(n+1)+(n7+n)+n2

T(m) = 2+8m+3m2

The dominant term is no, so suntine is o(n)