5/c fr(n) = O(gr(a)) / f,(n) = O(g,(n)) lok : 186.4 f, of (n) = 0 (9,092(n))  $f_{1}(n) = 2^{n}, g_{1}(n) = 2^{n} + 2^{n} + 1 \cdot 2^{n} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = 0 \cdot (g_{1})$   $f_{2}(n) = 2n, g_{2}(n) = n \rightarrow 2n + 3 \cdot n \cdot \frac{1}{2} \cdot$  $f_{2}(f_{2}(n)) = 2n$   $f_{3}(f_{2}(n)) = 2n$ - 22 # O(24) SIZMIN DO 1281