Tens = 0,01 mlog n + n(log n)2. { 2n(log n)2) => 0 (n(ogn)2). e. @ ocni) Bài taip à : c OEnz). a. O(n) 6 O(n) d. O(n). 4. Rai tap +) Master theaem: Ten = at (=) + O(of log n). voi a71, 6701, 120 voi go thuis p. Now. a> 6 r 7(n) = 0 (nog 6 a). NOWED a = Pr this p>-1. Par = D (Alog n log la) +> p=-1. T(n) = O (rogualog logn) mp(-1. 7(n) = 6 (hogsa) 21 Nov a Kbr this p? O. P(n) = O(n Log! n). 670 Kg 2(4) = 0(4) $C_{0} = 1$ C_{0

A& quy = r lan => T(n) = O(n).