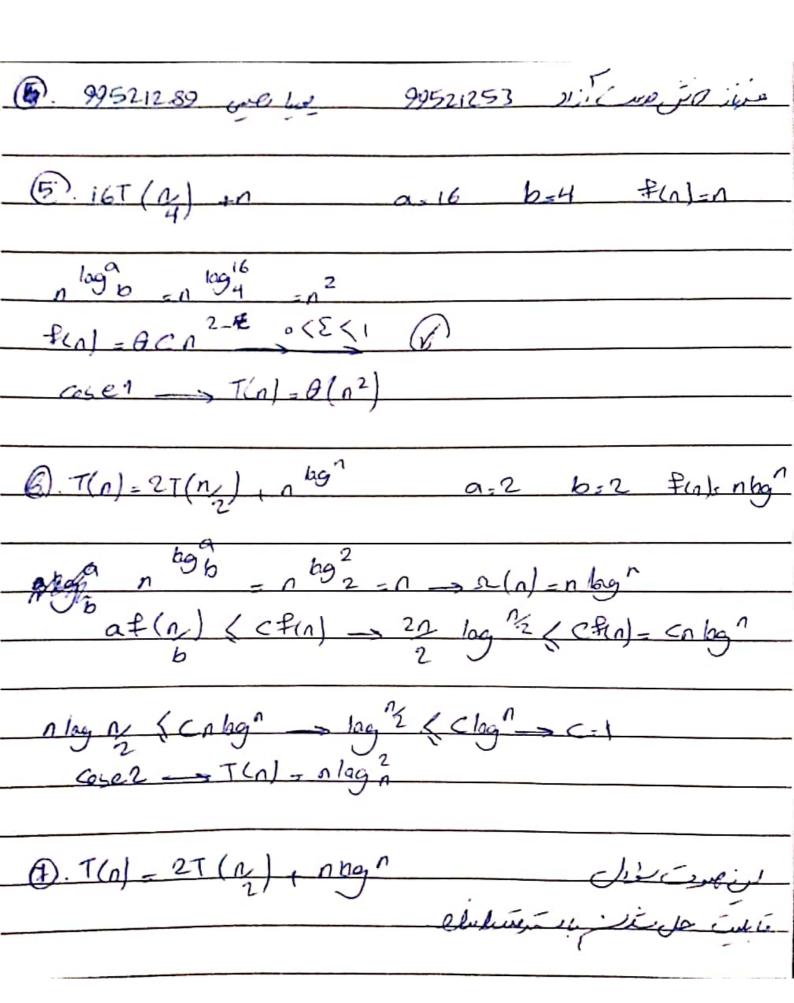
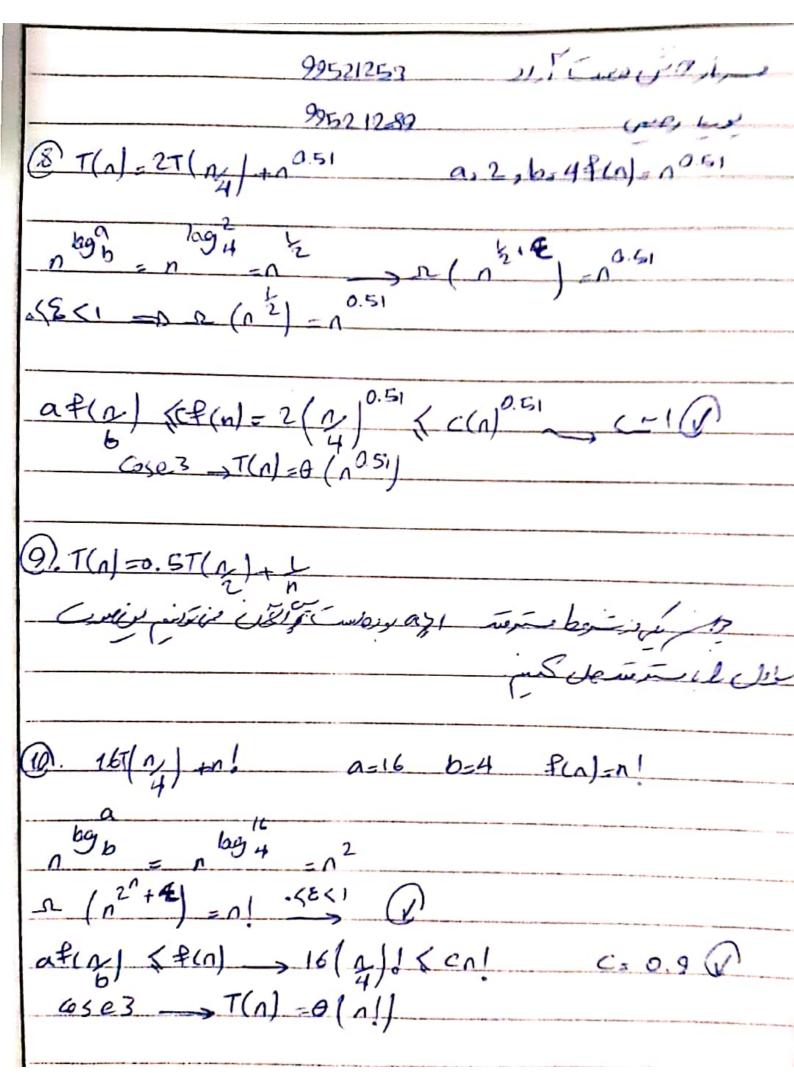
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	The same
1) T(n)=3T(n)+n2	a-3, b-2 \$(a)-12
$\frac{n \log^{3} n $	2 - ( ( )
$af(n) < cf(n) = 3n^2$	$\left( \frac{1}{2} \right)^{2} = 3$
=> @se3 = = O(n2)=T(N)	4
	a=4 6=2 f(n)sn2
Notes n log b = n log 2 = n2	=n2 => 65e2
T(n)=0(n210g")	
3 T(n)=T(2)+2"	1=1 1052 f(a)52
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	110 2 1 092 + C) = 2 (V)
af(N) < cf(1) = 22 (	C2"-D C=1 ()
-> 65 e3 -> T(A) =0 (2	1) .
(4). T(n) 52° (T(n) + 1°)  Libraria 2° , - Lova 071  esseria 1.	
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e Soile In	weil bouther with (1)

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