	weat	MANUF	n verage
- OPERATION	Shit army (morred)	Statemay (corted)	
Add	4 = 0(10)	TO -80+8=0=0)	
And Mile	En + 16(0(n)	760 060	Q(n)men (14 = n) 45
Emphasis measur	- \$r o(i)	T(n) = 0(n)	0(0)
mean	#n +4 = {o(n)	0(1) 7(1)-0(1)	(40(a) st (1+1) +6
continue	4n+2 = O(n)		1 0(n)
120	ST STANSANT (UE) ON		Marine on Louisian Marine
· void symbiliterentel	Birset mouth, Birsel H.	Mint (2) The	*KENTERSON BOWNERS
bile pitset n	exult - new PHONES ;	T(n) =	ant 3 Total Company
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(9)-5-
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       modeptr pa appliance; (1) 1.
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       nhite (the 1 = kull) &
             pecult : pa + only ? pa + one;
             result = pa francique appa = unitegree : 3
         18 = 18 - new : 3
        pl = PA -> NEXT }
        notion result; )
  T(n) = 13n + 4
      - O(n)
4 int among (md i) ;
     fut new, 1, 1, ks
     An(ist; icen; irent -> 2nts = 517 + 51+2
       for(j=1) j (=1) son) ( -> 21+2

| for(n=1) k (= j o) ; k++) | -> 5 cm = mm + k ; 23
                                      1-55 js +3 \(\sum_{12}\) \[ \frac{1}{3} + 5i + 2\] 12n + 3
     return oun; ]
                                                 5nt + 5n2 + 3n + 2n+3
                                       +G) = 15 nt + 2n2 + 4n+3
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$$T(p) = \frac{15 \text{ nV}}{12} + \frac{5 \text{ nV}}{2} + 9 \text{ nV} 3$$

$$0: \frac{15 \text{ nV}}{12} + \frac{5 \text{ nV}}{2} + 4 \text{ nV} 3 \quad \text{Lec. n} \quad \text{ned} \quad \text{Definition of the property of the propert$$

· Int level (tree ptr at) & as some KET TO NULL) & ---s. int level (treeptrt) { (at the time the) } se & Int levels dlevel H(t) = pucc)if (++ item == ++ parent) 1 (Jun = 1 +) +1 neturn level . " dlevel = level (+ 7 copie++); +level ++; 60 = 50 + 000 if (dievel (=) 0) +) mirelihore to as (+) + +) and like of the actuan dievel; dlevel = level (+ tright) + level ++; dies when only return allevel; & or he williams (proper of a peturn 0;3 TESSIM - 1 7 7 45 PREST CASE # NO ROOT, RUNNING TIME WILL BE CONSTANT AUTRAGE CHE: IN MOST HENS ARE OF ONE CIT'S BALLET GIDE. gut. CASE: IF AVERAGE NO. OF ITEMS WORKE CASE: THE BIGGER THE NUMBER OF ELEMENTS THE WEST 11 18

Number - Special of	Tuyer .	There Diden	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
+ int recursive (int in) is warmen		Currendentant	(HOUANITY)
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if (n = =1) ALTHAR 1)	(D) (A)+	(n)/30x+n2	alph half
etre ((900 - 00)	0364	Patron HATLAN
for (1 = 1; f 2 > n) (4+)	(1)04(47-500	(A) OF THE STATE O	White:
aum = nime Al; }	(の)の一十十年 不利	Color and	14/4/ No.
An neturn own t necessive (n/e) t	reactive (1/2) + recursi	1 (1/2) + necessive (0/2) - 4
*RECURFENCE & QUATION		PAMING (Man Sind)	
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0 2 200	a = 4, b = 2	Rok vie was	NE A ALLEN
[4n + 2] + 2 [1/n] = 4n + 2n + 2)	470		Capacita San
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· PEPHAT ED SUBSTITUTION	V.Co. V	Name of the last	Maria Maria
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= n + A - T (1/2)		of The same	
["/* + 4. 1 ("/+)]	Visa V.	-	194.2851114
= 20+2+42+7(1/2)	1 01 900	A lathiering his widow	elien freezents s
	18 -701.77		mangel
$= 3n + 4^{8} + T(\frac{9}{2})$	44.11.757.7		
$= i \cdot n + q^i + T(n/p^i)$			The state of the s
assume $n = 2^k$, as tapproached	a v		
$k = l_{\text{eff}} n$	x t		
- k-n + f k + 1			
$T(n) = O(n^2)$			
((n) = 0(n-)			
The state of the s		Charlet Line and	