





	Page No.: Date: /
	Unio many total eath
4.	Dry run for n=3. How many total calls are made ? What's the time complexity,
	Cata) {
	Kun (n-1)
	Fun (n-1),
	3
	Value of n no. of cells.
	0 - n = 3
	n=2 2
0.9	2 n=10 4
	3 0 1 1 8 return
	Total = 1+2+4+8 = 15:
-	
	Time complexity -
-	
	2

0					
			Page No.:		
46	Dry run for	n=3. Han	Date:	0	
0 3	Dry run for	my o man	I total iterati	ons o	
	Void triple	enested Cont	15	T MINE	
	for C	int 1=0; 15h	Cii.		
	For	enested Control int i=0; ixn Cint j=0; ix The Cint k=0 Sop Citit	Kn: in		
	Co	r Cint K=0	Kn : K+	100	P0 do
	2	5. 0. P (i+i+	; (x		
Y	Pheation:		G.		
12	Dieks 1000 (1)	mid 11/10 10 00	11:		
Y.	ower 100p (i)	middle 1009 () mner (K)	Print (itj+K)	
	^	_			
	0	0	0	0	
	0	0	10	2	1
	0	0 10	10000	Z	
	0	1	1	2	
	0	1	2	3	M
	0	2	0	2	W
	0	2		3	
	0		2	11	
	0	2			
	1	0	0		1
		0		2	1
	1	0	2	3	1
	1	1	0		1
1	1		1	3	
		,	2	4	
			0	3	
		2	1	1 4	
	3	2)	15	
	1	2		1	
	-				
		The second second second		AT A LONG	
			The state of the s	AND DESCRIPTION OF THE PARTY OF THE PARTY.	

THE STATE OF THE S

Page No. Date: Page No. Date: Print (1+j+k) Prin
1 1 1 2 2 3 x 3 = 27. Hime Complexity; - 0 (n3).