

Mon	Tue	Wed	Thu	Fri	Sat	Sun

Date:\_\_\_\_\_

0								
				-4. a <b>4</b>		•		1.00
~	Step	0(h2)	0(h4)	( all)	0(h	8)		
-	Size							
3	b	I,		-	***************************************			
3		n	> I,'(n)	_	For the second second	H .		
4	h.	T		(h)	· //			
	1/2	1/2		790				-
			) I, (1/2)			[3(n)		
4	<b>L</b>	In		I, 2 (m).		T		
1	1/4	- 4		1 (/2)		سو المساحب الميا	7	
1			> I7 (4/4)			1 "		
4	4	Thy	7			and the second s		
	h/8							
		,	•				/ ·	
	Sta	action too	pezoidal enfo	a solo bion 1	na - 1			7
-	014	mying 1mg	soco reserve entre	rapole 104 F	14 14 1 ;	4		
6		I-14) = 4.	I, (1/2) -	$I_{\tau}^{o}(\lambda)$	:> 4884			
9		-1 (-) - 1 -	7		5) 44000	one on the		
1			<u>_</u>				- 71	
		4 /	0.64523519)	- 0 · 68 39 3	972	(77111600	J' 1	/2
9		• / (	7	2	- 3 0	032333080		
9_				3	4 0 802 A 1-1-2			-tra-1.7 my-1.70
7			/ - · / / \	T 0 / 1	1	112		
1-	I,	(1/2)	4 I T ( 1/4 )	- 1, ( W)	=> 0.63	21341753	I'M,	h
6	<del></del>		4 I; ( ½ )	3				14
1		1 1 1						
5	1.	r ( 1/4 ) =	4 Lr (h)	( ) - I' ( y	=>	0.6321214	1146.	
		` '		3				
6			-			I,	h, h,	

63

$$I_{7}^{2}(h) = 16(0.632/34/753) - 0.632323680$$
 =  $0.632120875$ 

$$T_1(h_2) = 16(0.632121414) - 0.6321341753 =$$

$$I_{\tau}^{3}(\lambda) = 64(0.6321205632) - 0.632120875$$

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2

2

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Simpson's Entrapolation:

Where 
$$I_T^{\circ}(h) \cdot I_n$$
  
 $I_T^{\circ}(h/2) = I_{h/2}$ 

7	I, " (h) =	4 mr 1 I m-1 ( h/2	) - Im-1 (	h)					
7									
7	4 <sup>m+1</sup> - 1								
9									
0	; m=1,2,3,								
4									
	Where I; (h). In								
9	$\frac{\mathbf{I}_{T}^{\circ}(\mathbf{h}_{2})}{\mathbf{I}_{N_{2}}} = \mathbf{I}_{N_{2}}$								
7		1/2) - 1/2							
9		•	<b>.</b>	•					
4	Step Siee	0(n)	O(44)	0(h6	0(h")				
-70	h	I,							
			> I's (h)						
9	h/2	1 h/2		\(\)\(\)\(\)\(\)					
9	- to .	72	_I (1)(h/2)		$-\mathbf{I}_{(\mathbf{S})}^{\mathbf{S}}(h)$				
9	1/4	1 h/4		>I.2(1/2)					
			- I, (hy)	* /-					
9	h/g	Thi							
9	,	γ <sub>8</sub>							