

PART A	<u>Time</u>	<u>Numbers of Terms</u>			<u>Calculated Voltage</u>
	2.4	5			2.397732
	2.4	9			2.396927
	1.4	7			1.396893

PART B	<u>Time</u>	<u>Error</u>			<u>Voltage</u>	<u>Number of Terms</u>
	2.4	0.01			2.385581	4
	2.4	0.005			2.403627	7
	1.4	0.02			1.406897	4

PART C	<u>Time1</u>	<u>Time2</u>	<u>Number of Terms</u>		<u>Calculated Voltage T1</u>	<u>Calculated Voltage T2</u>
	0	2	5		0.060508	1.994513
	0.5	2	7		0.495641	2.003136
	-1.5	0.5	9		1.499954	0.499283

<u>Voltage Difference (V2 - V1)</u>
1.934005
1.507495
-1.000671