

-)	current fl			noportion			
	the memora			t v			
7	of first t	tre ROC	is fast	and all t	he inject	ed current	· Flow
	Noto the co	rpacitor					
7	as charge	flows into	the w	pactor t	he voltag	r across.	fre
	Circuit inc	nerses in	proportio	r to the	amount .	et charge	
	trons ferred						
	VM	O\	Increuse	- in Vm	nesuts	in on incre	insty
	Vm	Cm	fractio	n of the	coment a	Abuny H	, prof
			the res	isto/ and	POC of	Vm decli	nes
	IR=1	Sm/R	7		dVn	Y	
					de		
	Combining	and renc	rnnymy	gives a	Afterestia	equation	
	Eo1 tre	dynante	change ;	n voltage	- h respo	nse fo	
	Curlent mi	eethan.					
		Um +	Cm dl	Jr.			
	n	Rm	9	, t			
	IM -	JM =	Cm -	de L			
	Rant	K-W	٨	2 m			
		MOUN		At			

