	\wedge	9
	Phys 129L, Section 6A	
(3-A)	Tash 1: $V = \frac{4}{3} \pi R^3$, men: $\lambda = nV$ $P(No stars in V) = e^{-n \cdot \frac{4}{3}\pi R^3}$	
	3 11 11 11 11 11 11 11 11 11 11 11 11 11	
	P(No stars in V) = e	
(3-45)	[소스타] 1985년 - 지구 1987년	
	COF: F(R) = 1- P(Nosters) = 1-en-37	-
	PDF: f(h) = IR - 4Th 2-n, 3 Th	3
	T 1.0:12	
	Tash 2: dx dx dx = Feint	
	-102x +340x +602x = FS(62-621)	
	$-\omega^{2}\ddot{x} + i\gamma\omega\dot{x} + \omega_{0}^{2}\ddot{x} = FS(\omega - \omega_{f})$ Fourier: $(-\omega^{2} + i\gamma\omega + \omega_{0}^{2})\ddot{x}(\omega) = FS(\omega - \omega_{f})$	
	$\Rightarrow \hat{x}(\omega) = FS(\omega - \omega t) = F$ $-\omega^2 ti \gamma \omega + \omega_0^2 - \omega t^2 ti \gamma \omega t + \omega_0^2 S(\omega)$	14(1)
	-w2+iyw+w02 -wf2+iyw+w02016	1041
	T was I los I ali	
	>Inverse Fourier Transform.	to the same
	$x(t) = -\omega^2 + i y i v + i \omega^2$	
		1-6/1
	Power absorbed: P= = = Fre [x(t)eiw+]	Track of the state of
	= = = F2 Re[-W3 + 10WF+W02]	
	- 21 MEL-WIF + 10WF + WOLD	
	= 1 = 2 TWF = 2 + (cs2-wt2)2+72Wf2	
	2 (Co-wt) + 0 - rest	
	>E=P.T=P·ωP= Fπ (ω02-ω+2)2+γ2ω+2	
		ATTA