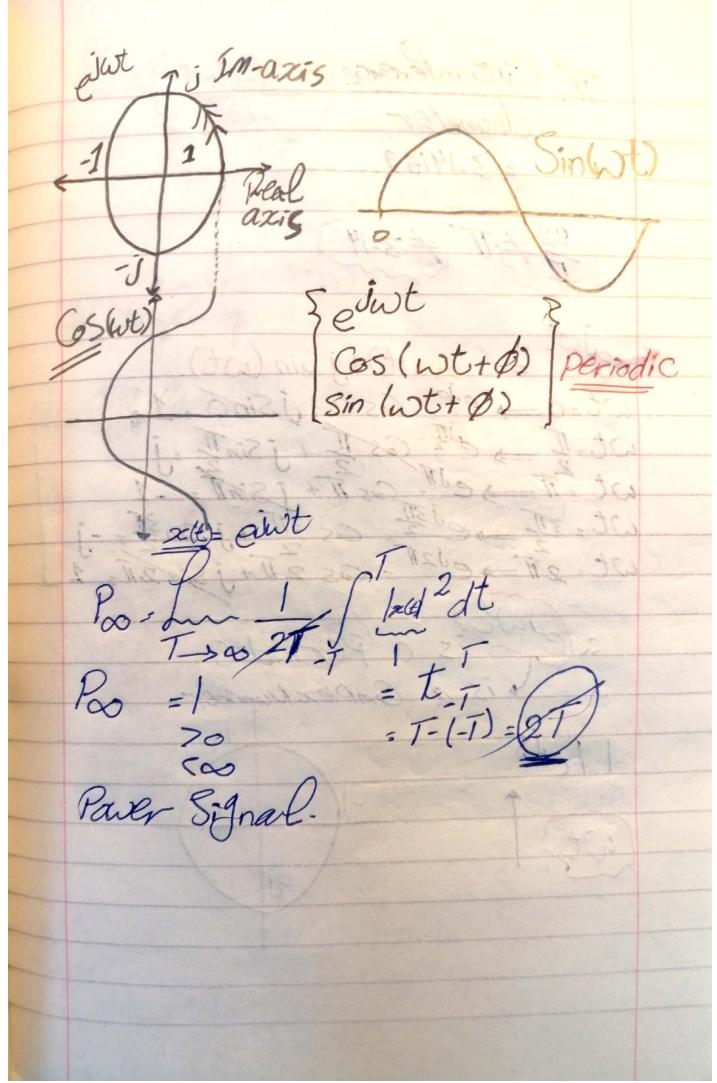
Lecs Exponentials and Signals Relation Ship f = frequency = cyc Sec W = Angular frequency = rad ir Cum ference = 2TTV.

11: Circumference Bir = GS(wt)+ i Sin (wt). wt=0= es GSO+ isino=1



Jaswt dt Cos (94B) Cos & Cos B - Sin & Sin B = Cos 2 x - Sin 2 freq(w) = CoslWD+jsin(WT) WI=K2TI WT=12.11; Kis integer Smallest, X=+1 the XK=1 15,211 16/

ejut for diff w = different 11's always & Periodic Signal Signal.
Periodic Power Signal Power Signal

freq = W+2TT

e j(W+2T)n

e jwn = jxtin

e jwn = 1 $\chi(n)$, $e^{j\omega n}$?? $\chi(n+\mu)$ $e^{j\omega n}$?? $e^{j\omega(n+\mu)}$ $e^{j\omega n}$?? $e^{j\omega(n+\mu)}$ $e^{j\omega n}$?? $e^{j\omega(n+\mu)}$ $e^{j\omega$ W = K integer Rat

الممسوحة ضوئيا بـ CamScanner

