	$I = \int_{C} Z^{n} \overline{Z} Cos(z) dZ \qquad  z  = 1$	روال 2
Glimb $ \begin{bmatrix} \frac{2\pi}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{100} \\ \frac{1}{100} & \frac{1}{1$	$\Rightarrow z = e^{i\theta} \Rightarrow dz = ie^{i\theta} d\theta$ $\hat{z} = e^{i\theta} + e^{i\theta}$	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2	
$=\frac{1}{2}\int_{\mathbb{R}}\left[e^{-i(n+i)\theta}\right]d\theta$	$\int_{0}^{\infty} f(z(t)) z(t) = \int_{0}^{\infty} e^{tt} e^{-tt} e^{-tt} = \int_{0}^{\infty} e^{-tt} e^{-tt$	9
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$= 1$ $e$ $d\theta$	
0 n # ± 1	5 71 i n 1	
# # L		
	1 0 n + ± 1	
•		

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