Time Domain and Phasor Domain

Time Domain	$V = 37cos(\omega t + 53°)$
Using Euler's Formula ($e^{\theta j} = cos\theta + i\,sin\theta$) we can derive...	
Rectangular	$V = 37cos(53°) + j37sin(53°)$
Phasor	$V = 37\angle 53°$
Polar	$V = 37e^{53j}$