QZ: Uhm is P=300? 300 = 703 ekt > /1 - / (300) > 1 - 75 (2005)	Q2:
Q1: Predicted population for 2000: 203 e 30k ~ 283,8 (Actual: 281)	Q1:
$\frac{3}{3}$, $\frac{10k = kn}{203}$, $\frac{10}{10}$	
L 1 0 (727)	
To find k, let t=10. 227 = P(10) = 203 e lok	
$P(\xi) = P_0 e^{\xi \xi} = 203 e^{\xi \xi}$	
Detre t=(pear)-1970; D= millions of people.	
[980 = 227 million	
Ex US population in 1970 = 203 million	
	Note Title

$M_{\lambda} = 10^{\circ}$	$M_0 = \frac{10^{\circ}}{3.6} \approx 27,320$	$M_0 = \frac{10^{\circ}}{3.6} \approx 27,320$	Mo = 10° 23.6 = 27,320	Mo = 10° 3.6 ≈ 27,320	$M_0 = \frac{10^{\infty}}{23.6} \approx 27,320$	$M_0 = \frac{10^{\infty}}{3.6} \approx 27,320$	$M_0 = \frac{10^{\infty}}{3.6} \approx 27,320$
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	CM - COO COM	3.3. VOC- "TC	Q: How long with 25% romains! 4= 2.2				kt = km(a) $t = k$	$\frac{1}{2}$ kt $\frac{1}{2}$ \frac	u. The long until 15% of original remains!	140	$ k+ _{1} = -l_{N}(2)$ $ k- _{2} = -l_{N}(2)$	•	Ex Polonium -210 has a half-life of 140 days.	
						days	1 0C =			Coch				