



Compunded Compound Interest monthly n=12quarterly n=4 $A = P(1 + \frac{r}{n})$ Semi-annually n=2 Final Principa Anot (start tines Λ= 6 Computado Di monthly Semi-mont-liky N = 24 Ame KSU Triton Exponential GrowPh (Man In 2012 57200 . 07.6% per year-What is toition 2024?  $N = N_{\rm o} (1 \pm r)^3$ Find Inthe Ant Ant  $N = N_{n}(1\pm r)^{T}$ N = 7200 ( | + 0.071)  $N \neq 7a00 (1.076)^2$ ų = 2400 (1.063)<sup>-</sup> = \$ 17,341 Gruss at 6.3% y= 500(0.8672 1-0.86=0.14 decay at 14%