Lecture 10/04/23 H0/05/23 Hw Due! CRA-Friday Quiz 5 Friday Compand yearly #1 p. 128 Zmin  $A(t) = P(1+r)^{t}$  effective P(+)= 20 e0.86+ (compound n-times peryent

Alt) = P(1+ E) nomind (CABROOD & Suppose Continues Growth: We want to always be compounding / growing (continues) A(+) = Pert P= Principal amount r = continuous interest rate t = time in years Board

Esseenval growth rate

Compunded

n-times per year r=nominel interest vale

Companded continually r= continuas intenst

#3 Board