3. Дано! Логорифми ческий декремент жолебаний 1=0.01, Haugèn Effent, replez romopole retent y mentionaleca Ha 3 naza: 入二时的下0.0/=>6=0:0/=> $= \chi A_1 = A_0 e^{-0.01t_1}$ => \ \frac{40}{1} = e \frac{0.01t_1}{7} = 3 Uz bonne ynabnemui: ti=(100/n3)T 3 N= Ombem: N= 110 4. Dx Dano! Tienuog To=15, X=6T=0.628 Haugèm nepruog T! => T= V/1+ 12 To = 1 + (0.628)2 5/5

Ombem! 15