a half life of 4.748 the following equations

and a = 1 2 y - 6 2 CX Cy: -Bo -B, X; ) = 21 [ 4: - (4-B, X)-B; X; J 8. - 8, X; STAME SICKETTE = = 1 (4-4) 3+B, 1 (x,-x) - 2B, 2 (x,-x) (4:- $= \sum_{i=1}^{n} (Y_i - \bar{Y})^2 B_i \sum_{i=1}^{n} (X_i - \bar{X})(Y_i - \bar{Y}) \sum_{i=1}^{n} (X_i - \bar{X})^2 - 2B_i \sum_{i=1}^{n} (X_i - \bar{X})^2$ = \( \( \text{CY}\_1 - \text{Y}\_1^2 - \text{B}\_1 \( \text{L}\_1 \text{CX}\_1 - \text{Y}\_1 \) = 57 8,2 ng2 Bi Six. 9: - - CEIX: Ey: ] 2 9 2 B, 2 X; 9; - 1 9 + - B, 2 X; 2 Y; =  $\hat{S}_{1}^{2} + \hat{S}_{1}^{2} + \hat{S}_{2}^{2} \times \hat{S}_{1}^{2} \times \hat{S}_{1}^{2} + \hat{S}_{1}^{2} \times \hat{$ = 3142 - B. Zx: 41 - B. Zy: W

reach some similarly large value Hovers, YXERT Eatbox must be 70. C=0 as thee equal in becomes arbx+1 = 1. earbx=0, which is never true. As a coult c must be postive