05 January 2024 09:03 PM simple linear) 17= K+Bx Ha arr Elaini E(X 101)=0 riolation of 2 minimieral.

7 P (84) Ser John birts con horung E(2)?. K= y- BX X=1zyi-X(EKiyi) Z=Z[In-XXi]Yi

: E(2) = d & is unbimed pstimeter &. Model

Yi= B, + B2 X2i+B3 X2i+W. 9=B+BxitByxsi X Z(Ti-B, B, Xzi) sei2 2 2 (4:-9) =) -22 (71- B, Boxxi - B, Xxi) =0 deli-5) \( \( \gamma \) \( \begin{align\*} \begin{align\*} \begin{align\*} 2 & \empty & \emp 181 EYI = NB, + B2 Ex2; + \$ Ex3i " | B, = Y - B, \ 2 - B, \ 3-0 7 24vi (41-\$;\$2vi -\$3xzi)=0 exilia posti Exviti (9 - P2 x 22 123) 242 + 132 Exi 7 83 EX.

(2xi41-7 2xi)= 2 (xi-x) (41-4) = p = 2 + p = 27,73