SCOR = E (yi - boi - by xi) 0550R = -2 Ex[yi -bo-bixc = -2 \( \frac{1}{2} \times \times \frac{1}{2} \times \frac{1}{2} \times \times \times \frac{1}{2} \times \times \times \times \frac{1}{2} \times \times \times \times \frac{1}{2} \times \times \times \times \times \times \frac{1}{2} \times \  $X = \frac{1}{2} \times \frac{1}{N}$   $X = \frac{1}{N} \times \frac{1}{N} = \frac{1}{N} \times \frac{1}{N$  $(x^2) = Z \times i$   $(xy) = Z \times i$ 0559R = [y. - Nbo - b1 x.]. (-Z) (2) 2550R = -2[(xy). - box. - b1(x²).] bo and from @:  $y. - N G_0 - G_1 x. = Ø G_0 N G_0 + G_1 x. = y.$ from @:  $(xy). - G_0 x - G_1(x^2). = Ø G_0 G_0 X. + G_1(x^2). = G_1 y^2.$