

dχ² = ∑(-2)(y; -(40 + 41×0 + 42×0)) = 6 => 5(4i -(a, +a, x; +a, x; 1))=0 \$ (90 +9, xi+9, xi) = \$ 4i nao+ 9, 5/xi + 92 5/xi2 = 5/4i 3x2 - 5 (-2) (y (a0+a, x + a2x2)) (Xi) - 6 -> \( \( \ti \text{9} \cdot - (90 \ti + 91 \ti + 91 \ti + 91 \ti ) = 0  $\frac{\sum_{i=1}^{n} (a_0 x_i + a_1 x_i^2 + a_2 x_i^3)}{\sum_{i=1}^{n} x_i y_i} = \sum_{i=1}^{n} x_i y_i$ a 5 xi +9, 5 xi2 +9, 5 xi3 = 5 xi yi ∂χ² - 5 (-2) (yε-(a, +a, Xε +a, χε²)) (χε²) =6 -> 5 (xi2y: -(a, xi2+4,xi3+4,xi4))=0  $\frac{a_{0} \sum_{i=1}^{n} x_{i}^{2} + q_{1} \sum_{i=1}^{n} x_{i}^{3} + q_{2} \sum_{i=1}^{n} x_{i}^{4} = \sum_{i=1}^{n} x_{i}^{2} q_{i}}{(z_{1}^{2} + z_{2}^{2} + z_{3}^{2} + z_$