

$\Delta y = b_1 \cdot \Delta x_1 + b_2 \cdot \Delta x_2 + \dots$	$\mathcal{E}_i = \mathcal{E}_{y/x_i} = b_i \frac{\bar{x}_i}{\bar{y}}$	$(b_i - t_{\text{крит}} \cdot S_{b_i}; b_i + t_{\text{крит}} \cdot S_{b_i})$
$T = \frac{b_i}{S_{b_i}} \sim t_{\text{крит}}$	$T = \frac{b_i - a}{S_{b_i}} \sim t_{\text{крит}}$	$T = \frac{b_1 + b_2 - 1}{S_{b_1 + b_2}} = \frac{b_1 + b_2 - 1}{\sqrt{S_{b_1}^2 + S_{b_2}^2 + 2 \text{cov}(b_1; b_2)}} \sim t_{\text{крит}}$
$R^2 = \frac{ESS}{TSS} = 1 - \frac{RSS}{TSS}$	$F = \frac{R^2 / m}{(1 - R^2) / (n - m - 1)} \sim F_{\text{крит}}$	$F = \frac{(R_A^2 - R_B^2) / k}{(1 - R_A^2) / (n - m - 1)} \sim F_{\text{крит}}$
$DW = \frac{\sum_{t=2}^n (e_t - e_{t-1})^2}{\sum_{t=1}^n e_t^2}$	$Wh = n \cdot R^2 \sim \chi_{\text{крит}}^2$	$VIF_{x_i} = c_{ii},$ $C = [c_{ij}] = R^{-1}$