

# Untitled

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$$\frac{\partial \hat{eval}}{\partial gender} = \hat{\beta}_2 + \hat{\beta}_3 \times beauty$$

$$\hat{eval}_i = \hat{\beta}_0(4.08595) + \hat{\beta}_1(0.20027)beauty_i + \hat{\beta}_2(-0.19510)gender + \hat{\beta}_3(-0.11266)gender_i \times beauty_i + \hat{u}$$

$$\frac{\partial \hat{eval}}{\partial beauty} = \hat{\beta}_1 + \hat{\beta}_3 \times gender = 0.20027 - 0.11266 \times gender$$