Animal Rodel Gunpowals:

y= XB + Zu +e

y= xB + Zu

Anistoodel for single observation yi

$$y_3 = 4.5 = [1 \text{ 0}] \begin{bmatrix} heroli \\ herole \end{bmatrix} + \underbrace{u_3} + \underbrace{e_3} \\ \underbrace{u_4} + \underbrace{e_4} \\ \underbrace{y_4} = 2.9 + herol_2 \\ \underbrace{+} & \underbrace{+}$$