Model: y = XB+Bu +e Ely] = [xs]; vale = [xs] GR Data: Introduce information from usadel to the model for known parts: y = [4.5] Known from data which is response variable (y) Other information (except peoligree) are fixed Heid with two levels $\beta = \begin{bmatrix} heid_1 \\ uerd_2 \end{bmatrix}; \quad u = \begin{bmatrix} u_1 \\ u_2 \\ u_4 \end{bmatrix}; \quad e = \begin{bmatrix} e_1 \\ e_2 \\ e_4 \end{bmatrix}$ for /