SEM

- 1) omitted variables
- 2) mells wement words
- 3 simultaneity y ← x & () y → x

$$\frac{1}{1} = \beta_1 + \beta_2 \times 1 + \xi_1, \qquad \beta_2 < 0$$

1 | X; = d, + d2 y, + le, , d2 > 0

structural form
$$cov(\epsilon_i, u_i) = 0$$

$$X_i = \lambda_i + \lambda_i$$

$$X_{i} = \frac{\lambda_{i} + \lambda_{2} \beta_{i} + \lambda_{2} \cdot \beta_{i} + \lambda_{1}}{1 - \lambda_{2} \beta_{2}}$$

