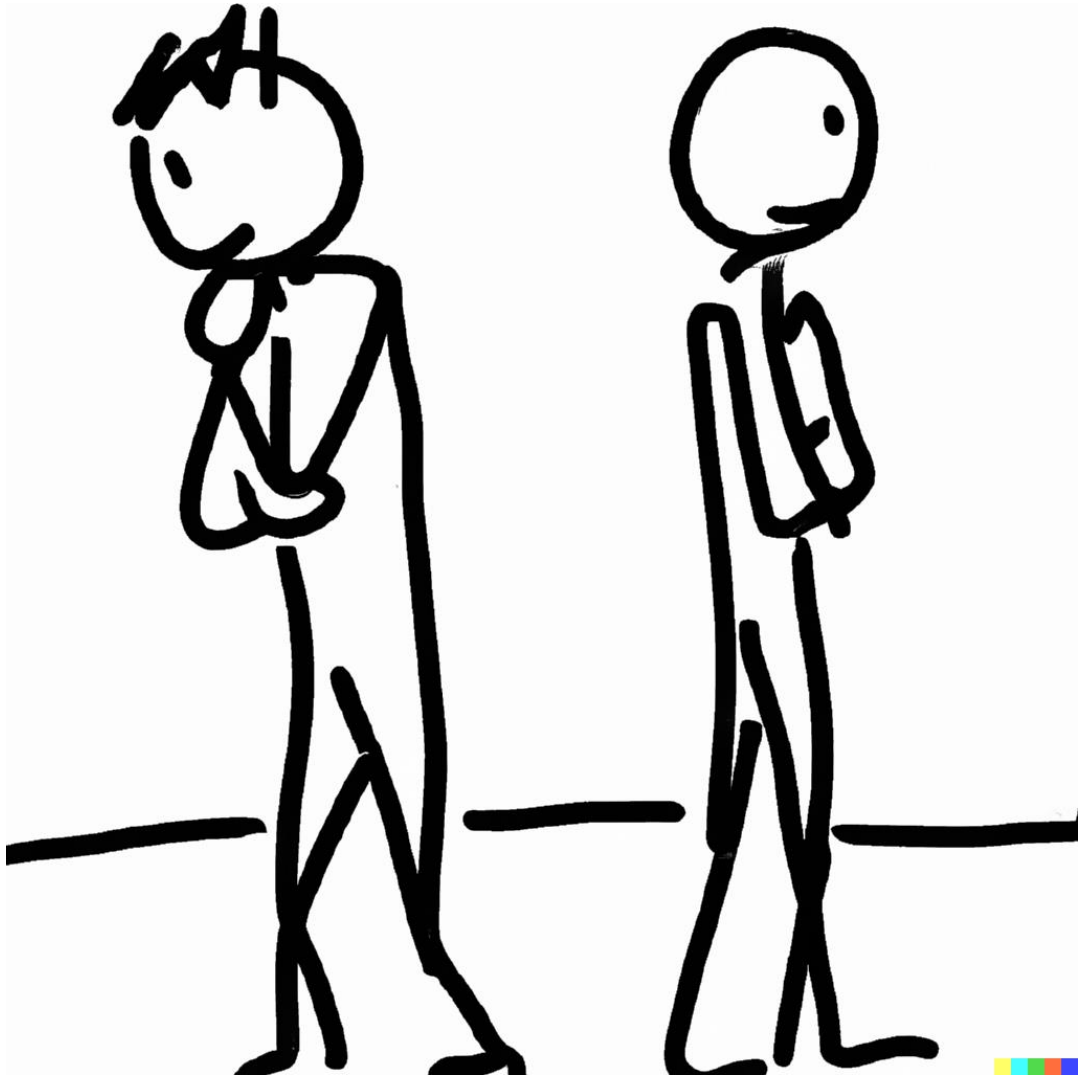
Notation

Notes on Behavioural Economics

Jason Collins



Outcomes:

$$x_1, x_2, \dots, x_n$$

Probabilities:

$$p_1, p_2, \dots, p_n$$

We can write as:

$$L = (p_1, x_1; p_2, x_2; \dots; p_n, x_n)$$

$$L = (0.5, -100; 0.5, 200)$$

$$L = (0.5{,}200; 0.5, -100)$$

$$L = (x_1, p_1; x_2, p_2; \ldots;\ x_n, p_n)$$

$$L = (x_1, x_2, \dots, x_n; p_1, p_2, \dots, p_n)$$