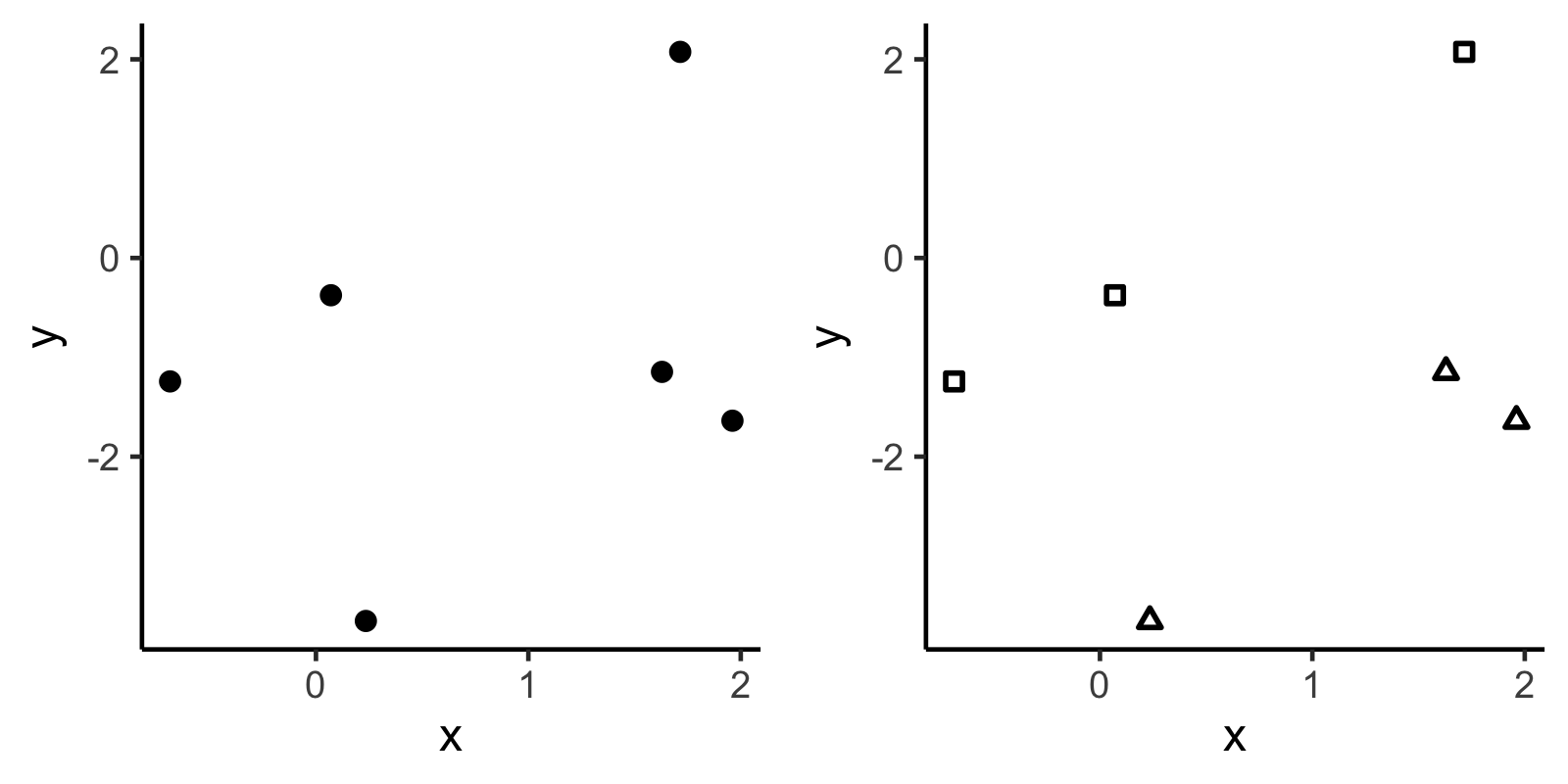
**Quiz #7**



The two figures above show the same x-y data. The one on the right encodes a second predictor variable as shapes.

On the left figure, sketch the line for for the following model.

On the right figure, sketch the line for for the following model (where z is represented by the shapes).

In both figures, graphically indicate what each coefficient represents.