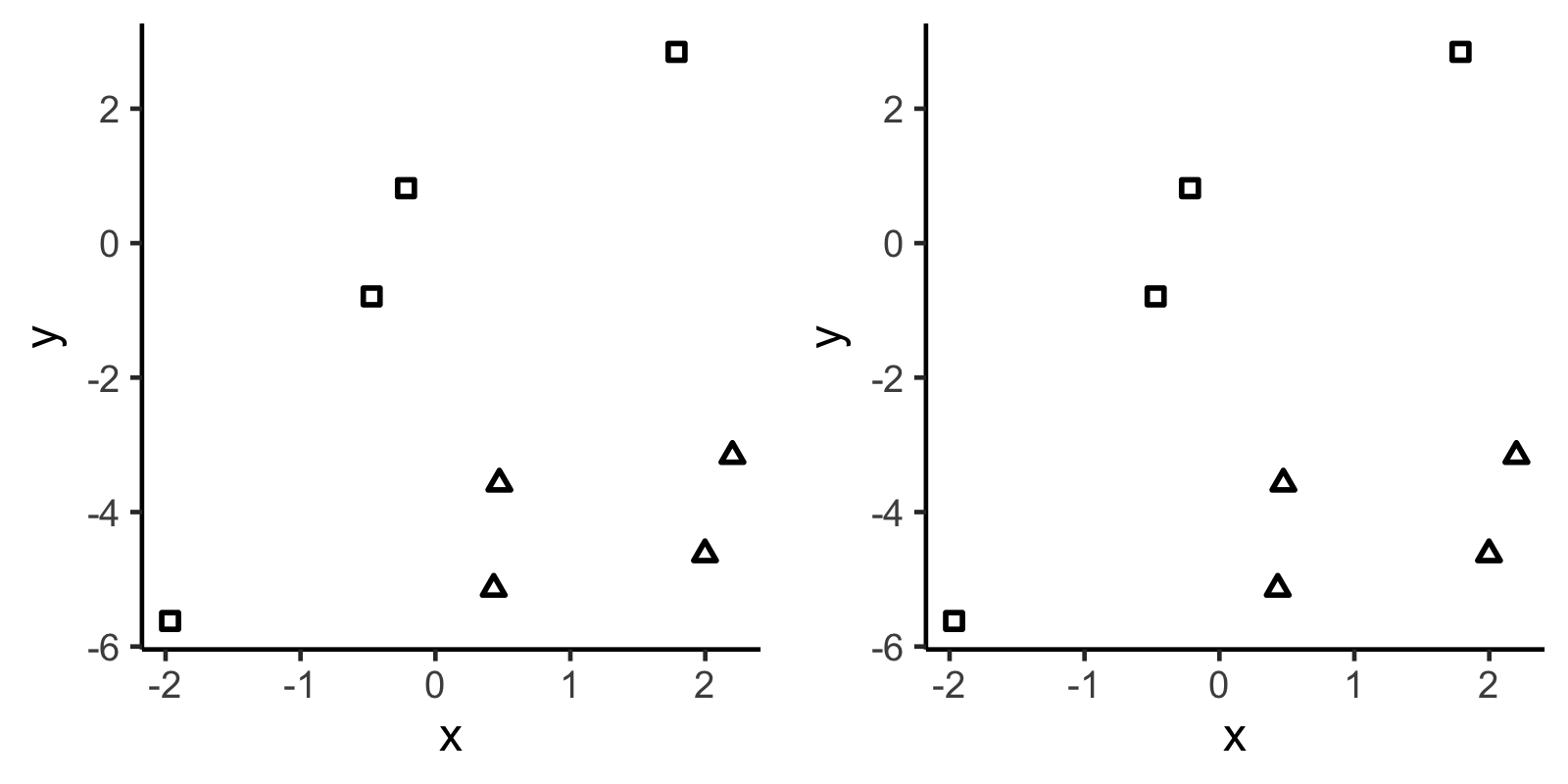
**Quiz #8**



The two figures above show the same data: a continuous response with two predictors (one continuous, one categorical).

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

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

Roughly estimate and in the second model.