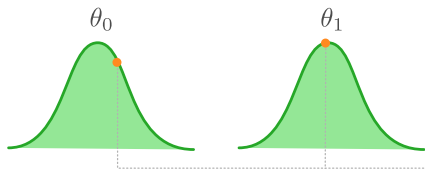
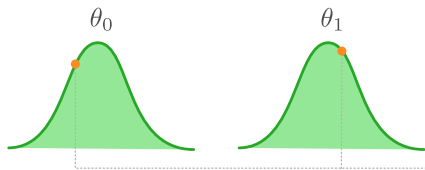
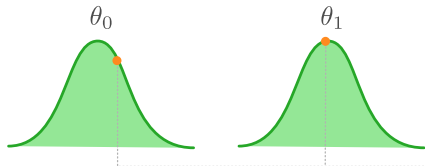


## Parameter posteriors



...



## Model

$$y^1 = \theta_0^1 + \theta_1^1 x$$

$$y^2 = \theta_0^2 + \theta_1^2 x$$

$$y^n = \theta_0^n + \theta_1^n x$$

## Posterior Predictive

