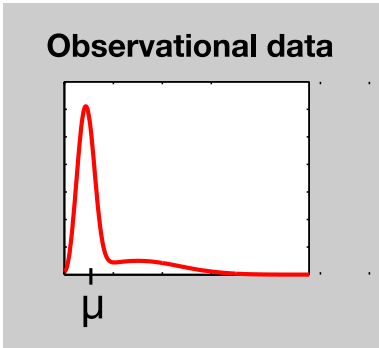
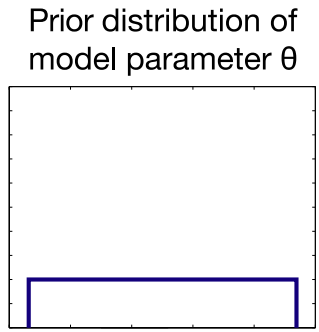
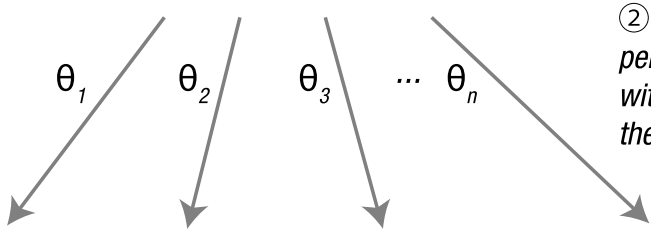
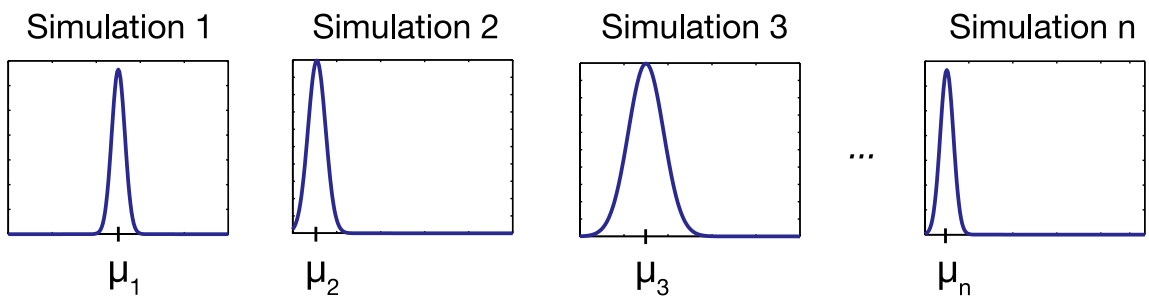


① *Compute summary statistic μ from observational data*



② *Given a certain model, perform n simulations, each with a parameter drawn from the prior distribution*

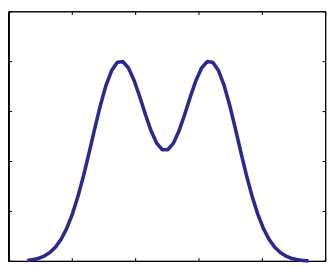




③ *Compute summary statistic μ_i for each simulation*

$$\rho(\mu_i,\mu) \overset{?}{\leq} \varepsilon$$

④ *Based on a distance $\rho(\cdot,\cdot)$ and a tolerance ε, decide for each simulation whether its summary statistic is sufficiently close to that of the observed data.*



⑤ *Approximate the posterior distribution of θ from the distribution of parameter values θ_i associated with accepted simulations.*