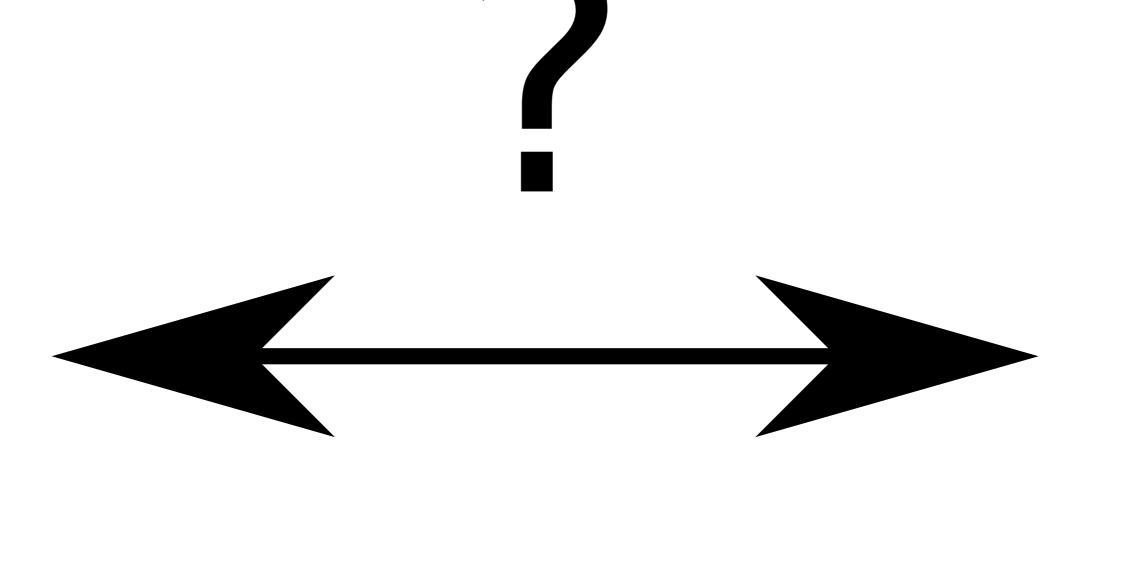
stochastic input



membrane potential distributions