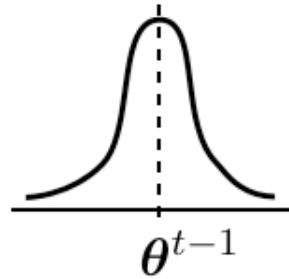


**Step 1:** Pick candidate  $\theta^*$  from jumping distribution



**Step 2:** Compute acceptance ratio

$$\frac{\mathcal{K}(\theta^* | \mathbf{Y}_T)}{\mathcal{K}(\theta^{t-1} | \mathbf{Y}_T)}$$

**Step 3:** Accept or discard candidate

Candidate	Value
$\theta^1$	$\theta^1$
$\theta^2$	$\theta^1$
$\theta^3$	$\theta^3$
$\vdots$	$\vdots$

**Final step:** Build “histogram” of values

