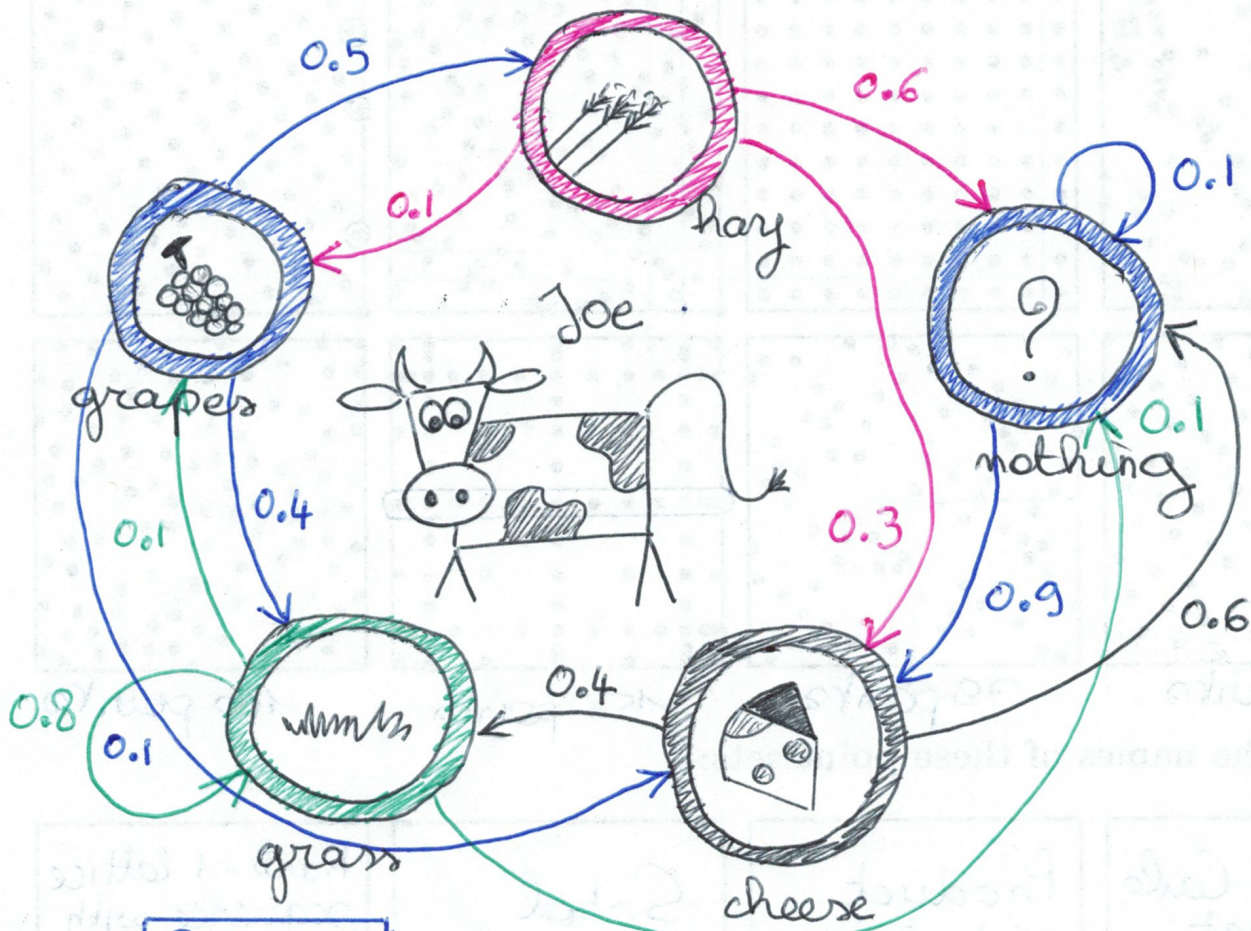


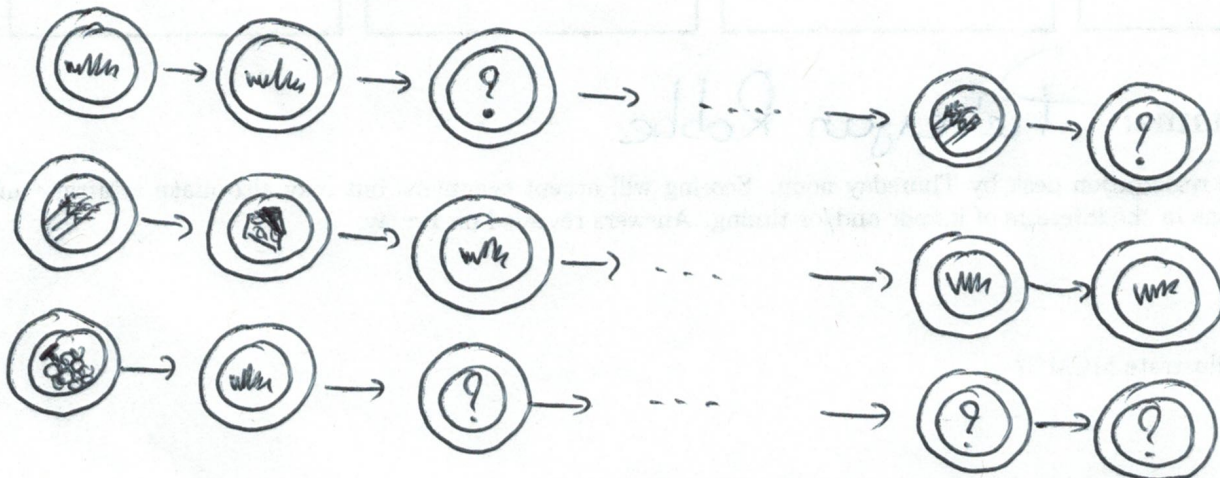
# Joe the cow: illustration of MCMC



## RULES

- \* Joe the cow eats once a day
- \* probability of eating thing  $X$  only depends on current state, probabilities are as indicated
- \* looking for distribution: probability of eating  $X$ .

## MCMC



(Gibbs)