Healthy

Sick
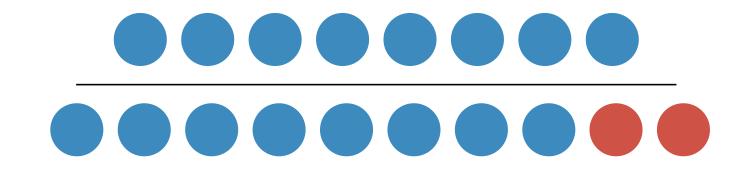
Probability:

$(0.8 , 0.2)$