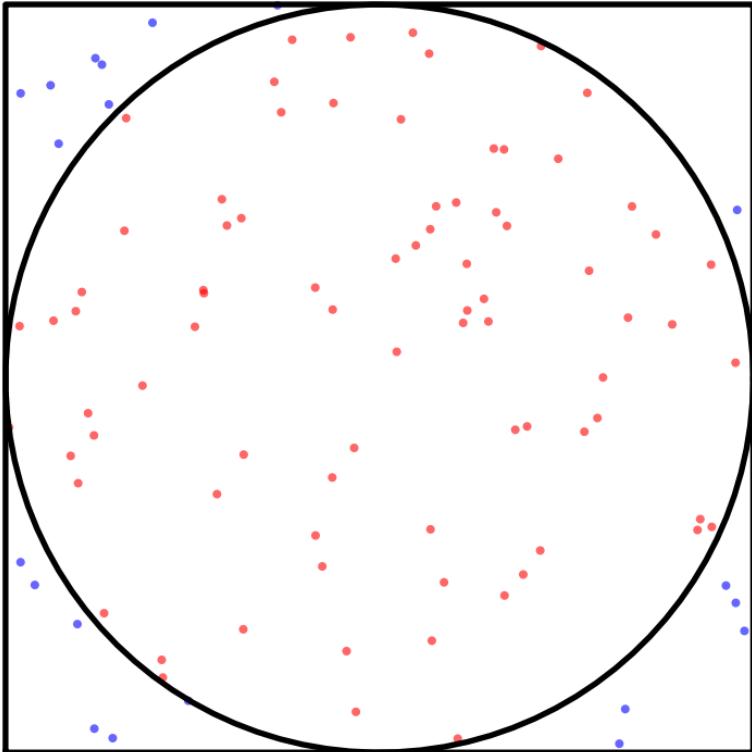


$N = 100$
 $\pi \approx 3.2000$



$N = 10,000$
 $\pi \approx 3.1052$

