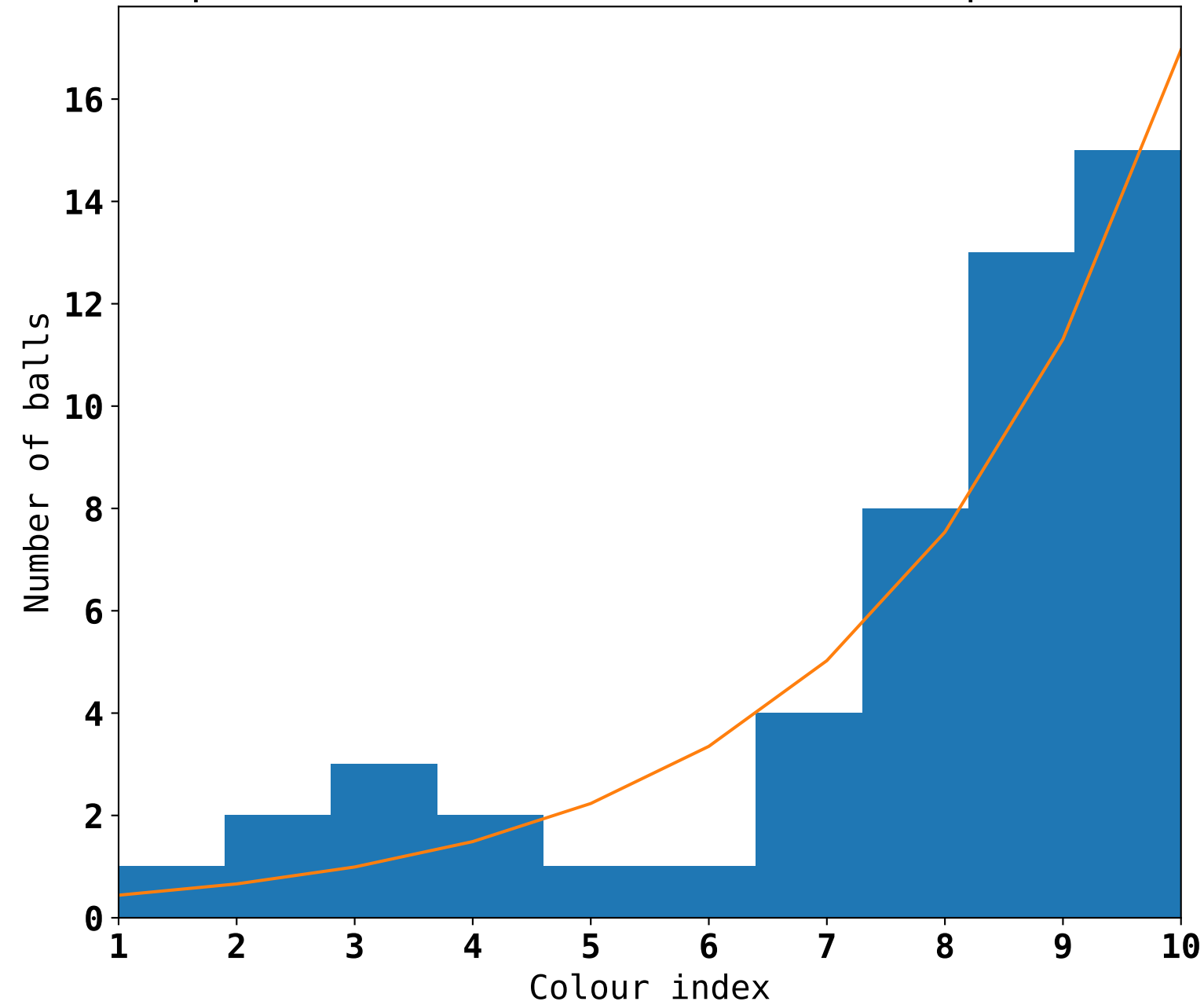


Empirical Distribution at time step  $n = 50$



Empirical Distribution at time step  $n = 500$

