Project 1: Revision

Instead of computing the distributions of messages being sent by the algorithm at various iterations, instead compute the empirical capacities of the meta-channel that appears after various numbers of steps. Simply, at some iteration \( t \), compute the average value of \( 1 - H(p) \) for all the values \( p \) being transmitted on edges at that moment.

Plot how this evolves as a function of the number of iterations.