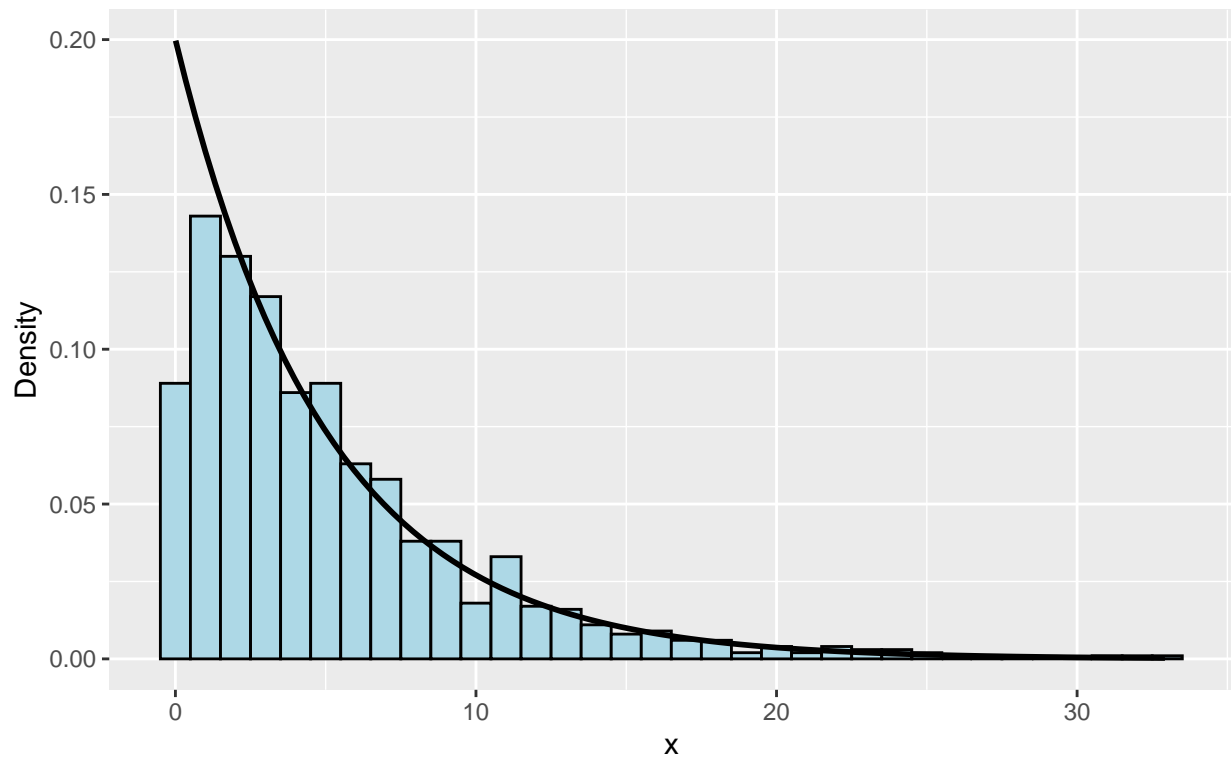Empirical density of the exponential distribution with parameter lambda = 0.2, compared with the theoretical density.