Histogram of sample(x, size = 1000, replace = TRUE, prob =
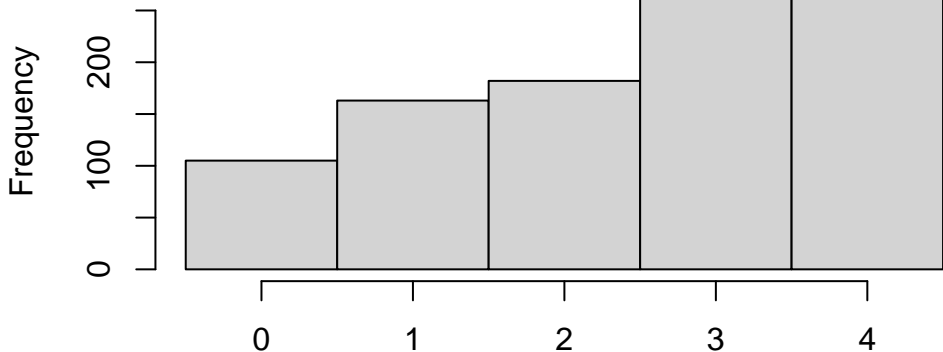

sample(x, size = 1000, replace = TRUE, prob = px)