ecdf(normal.numbers)
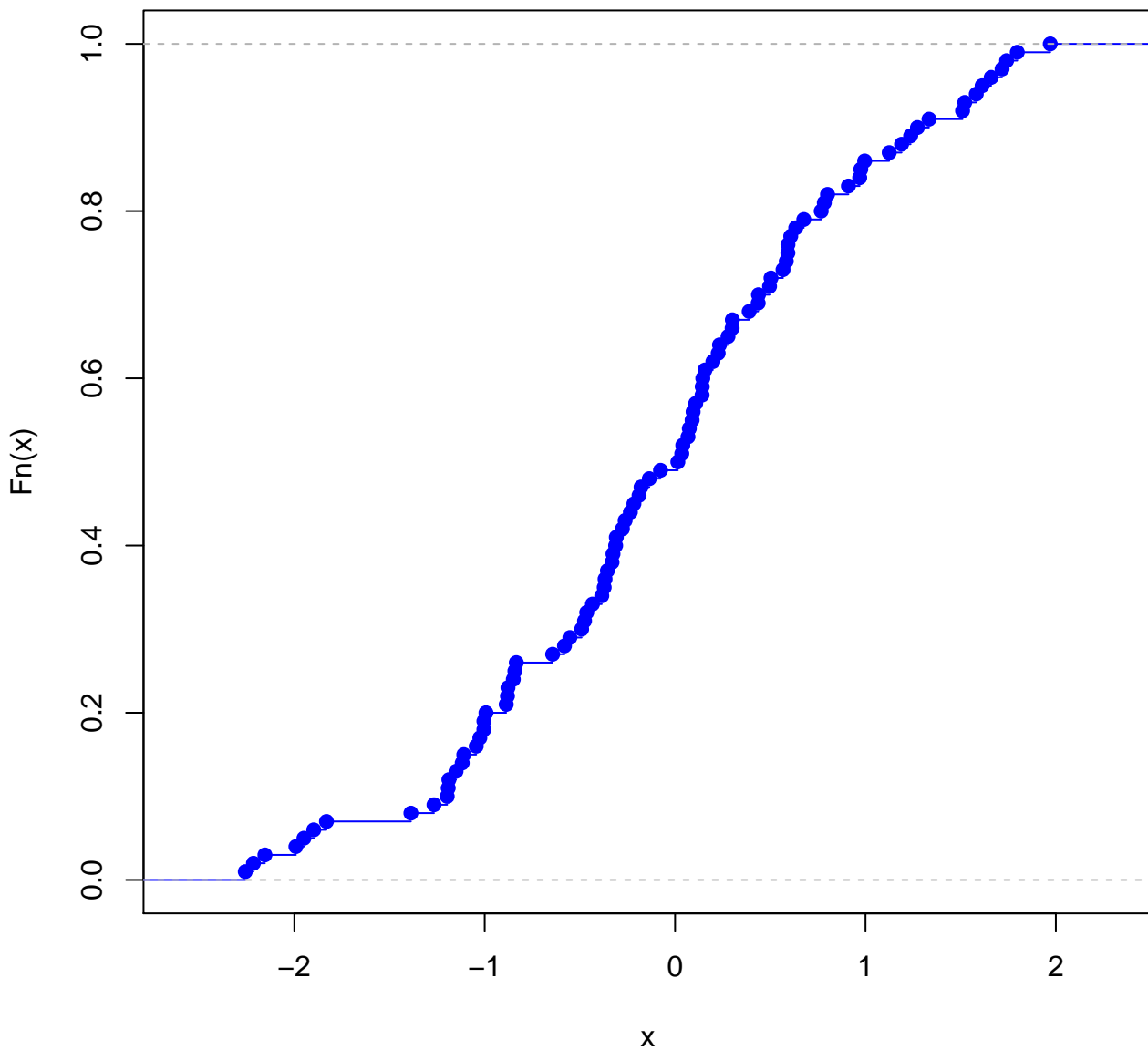
ecdf(rchisq(n = 100, df = 1))