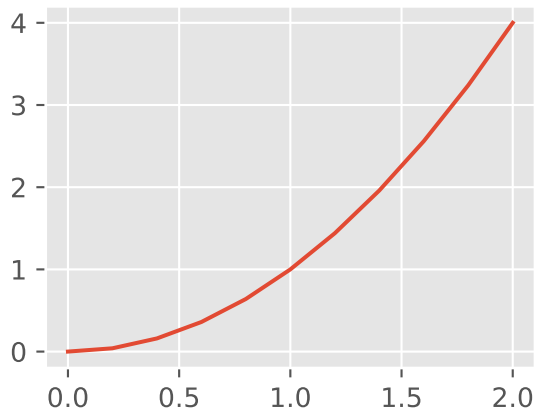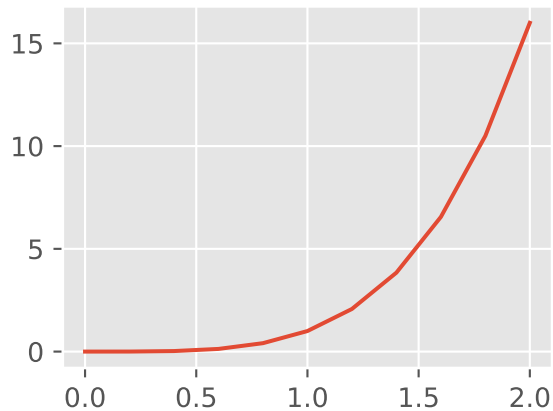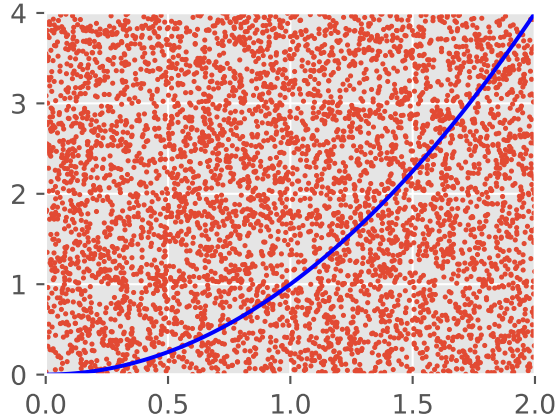Simpson's Rule for x^2   Simpson's Rule for x^4

Monte Carlo Method for x^2   Monte Carlo Method for x^4