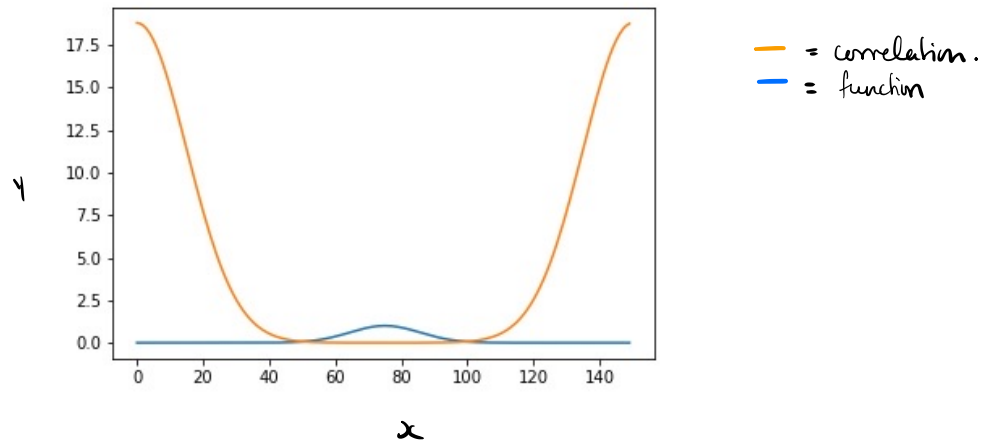


Problem 2

Graph 1: Correlation fct of Gaussian w/ itself.



Function used: $y = \exp\left(-\frac{(x-75)^2}{1.5^2}\right)$