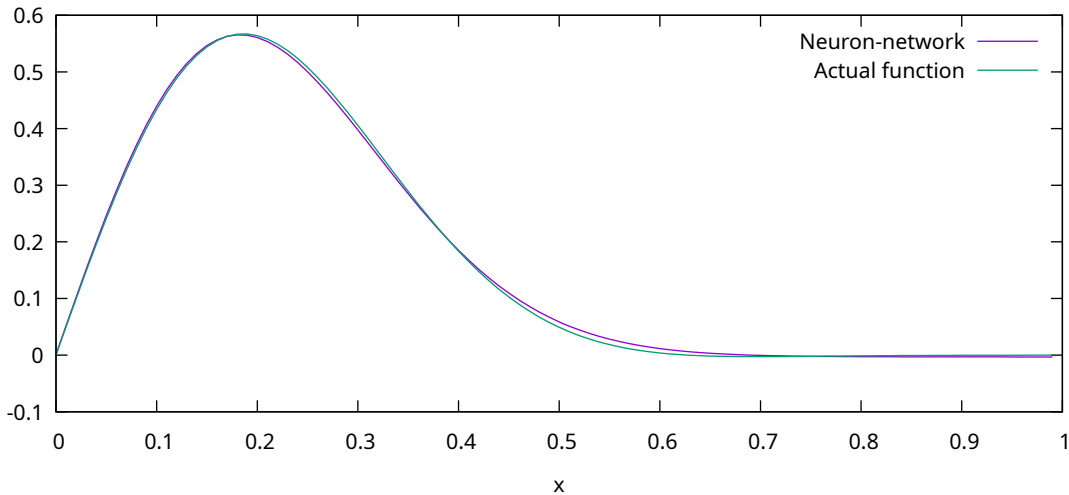


Neural network interpolation of  $\sin(5x)\exp(-10x^2)$



Neural network interpolation of  $\sin(5x) + \cos(5y)$

Neuron-network —  
Actual function —

