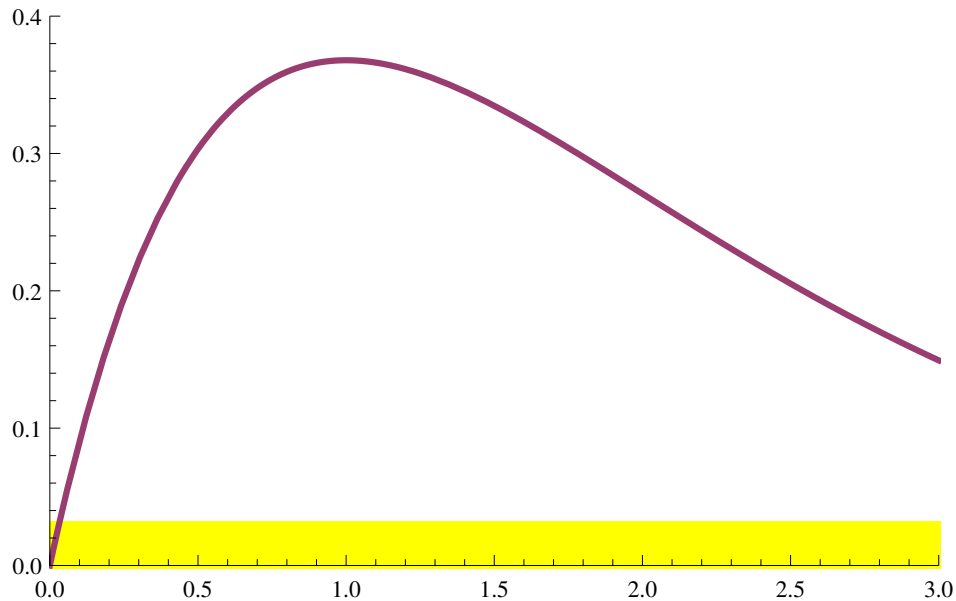


Pointwise vs uniform convergence

$$f_n(x) = nxe^{-nx}$$

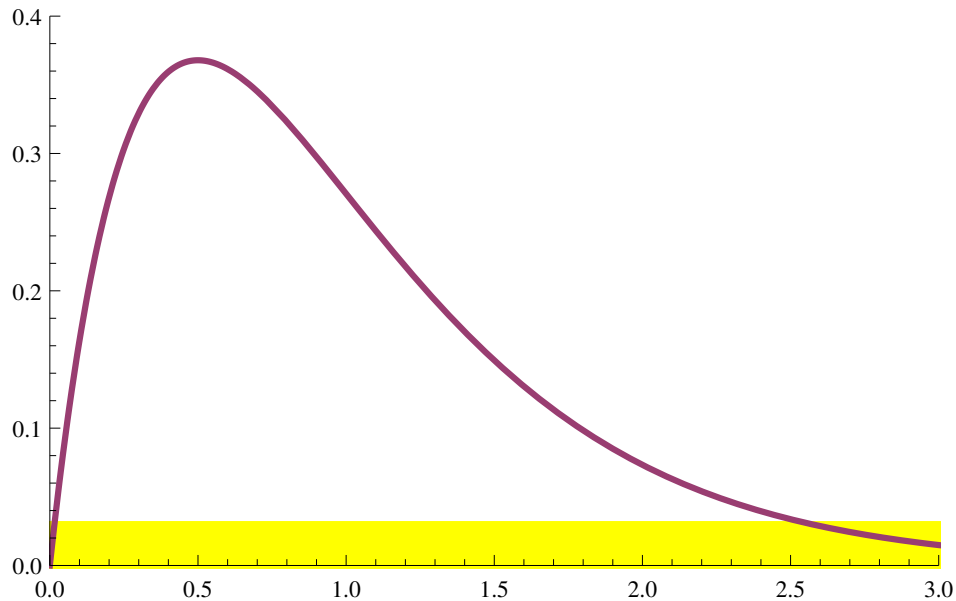
$$n = 1$$



Pointwise vs uniform convergence

$$f_n(x) = nxe^{-nx}$$

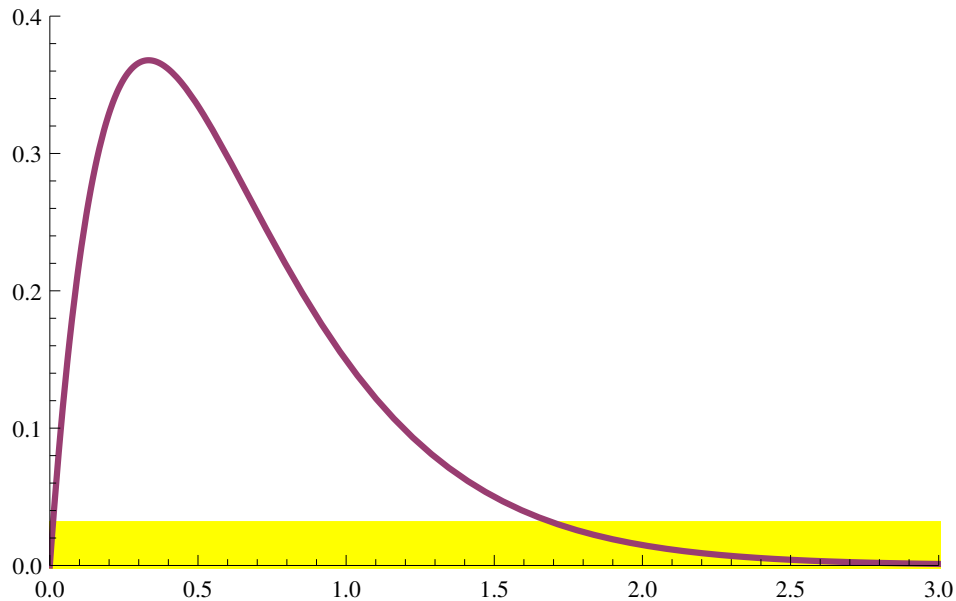
$$n = 2$$



Pointwise vs uniform convergence

$$f_n(x) = nxe^{-nx}$$

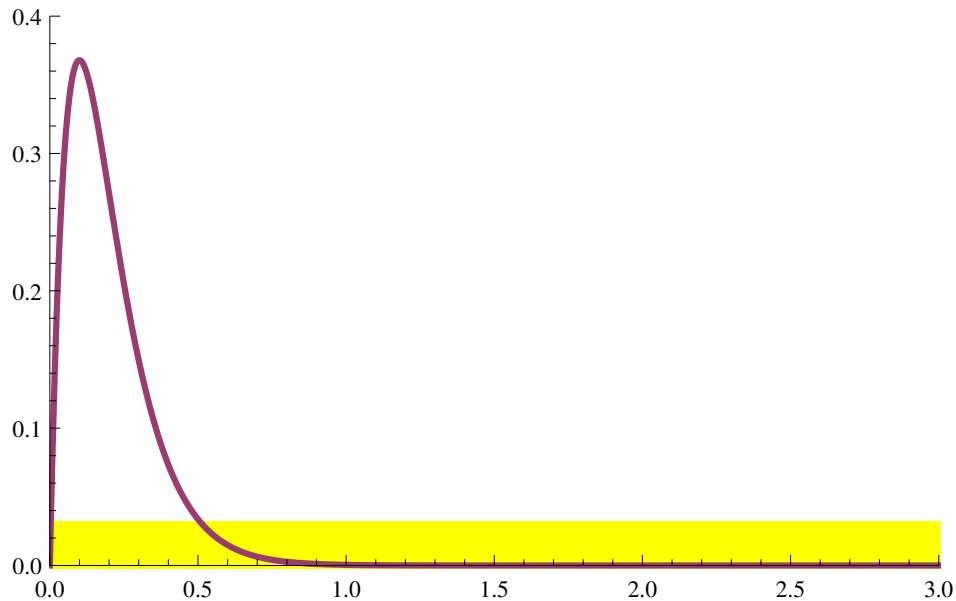
$$n = 3$$



Pointwise vs uniform convergence

$$f_n(x) = nxe^{-nx}$$

$$n = 10$$



Pointwise vs uniform convergence

$$f_n(x) = nxe^{-nx}$$

$$n = 20$$

