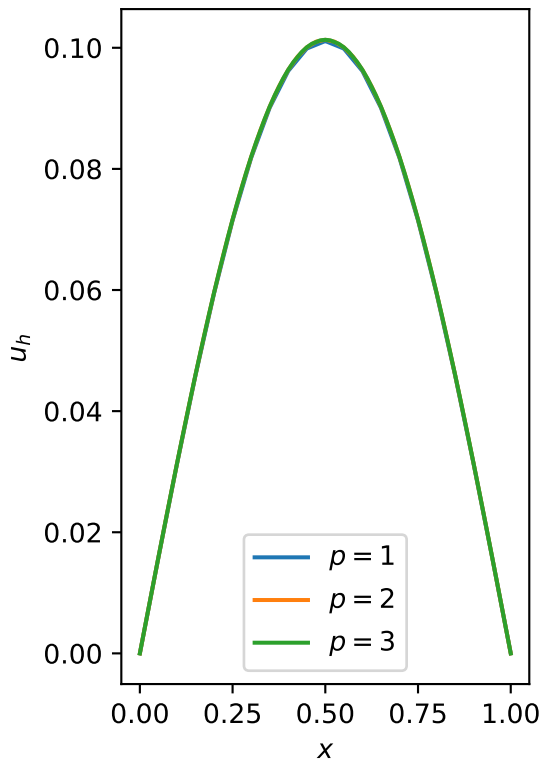


Approximation of u with different polynomial degrees, $N = 20$

$k = 1$



$k = 10$

