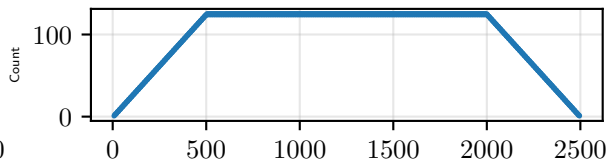


Two words exponentiation, initial words = $[0, 1, 2, 0]$, $[1, 4, 7, 0]$

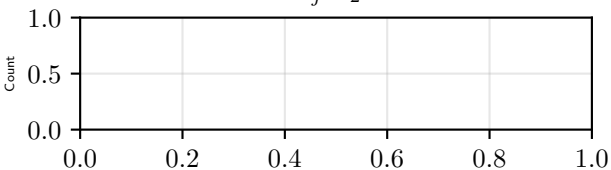
$j = 1$



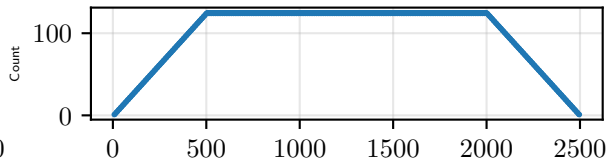
$i = 1$



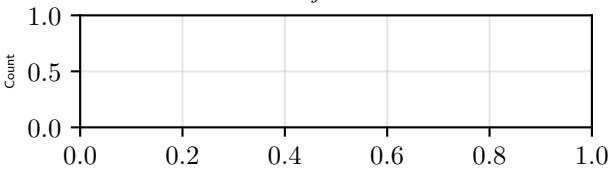
$j = 2$



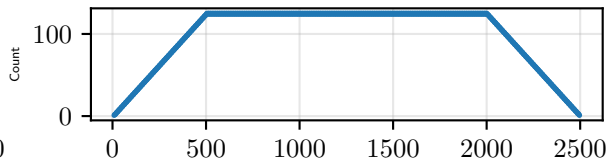
$i = 2$



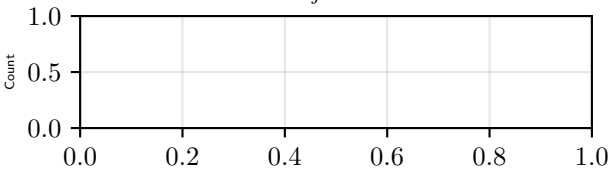
$j = 3$



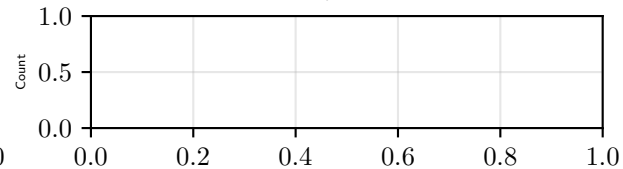
$i = 3$



$j = 4$



$i = 4$



i

j