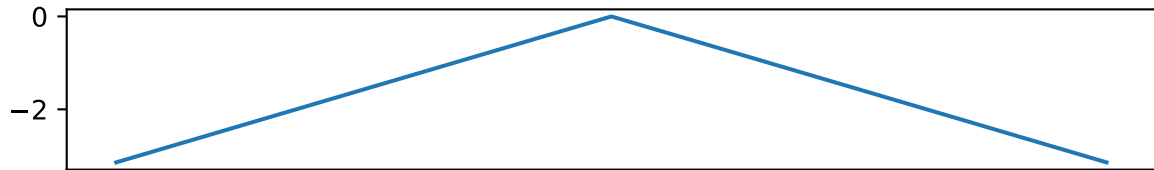
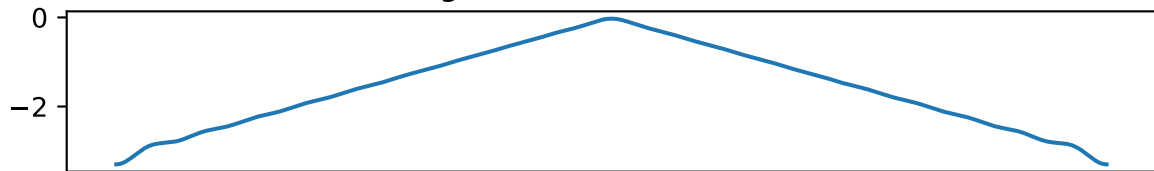


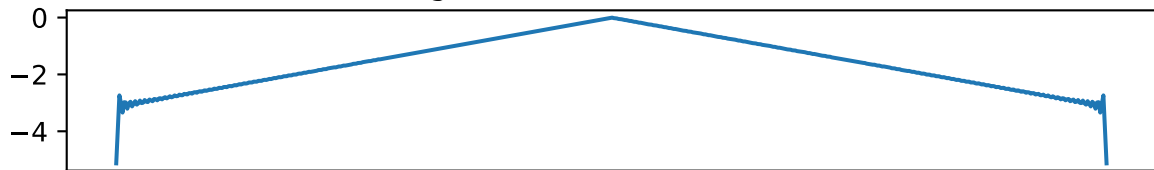
triangle: $f(x)$



triangle: Fourier series, $N = 20$



triangle: Fourier series, $N = 200$



triangle: Fourier series, $N = 20000$

