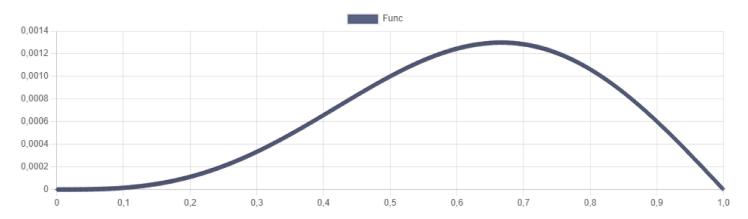
3.06.2022 13:17 Fourier Graphs

f(x): initial deflection of the string, L = 1, c = 1

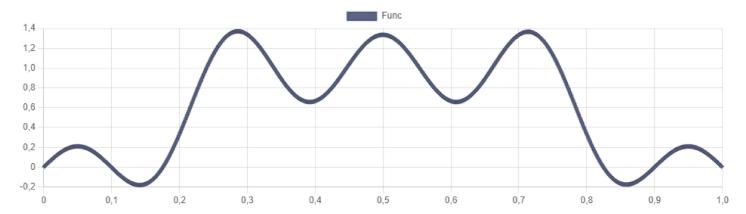
Update graph
X space = 0.001

(x)=>{ let k=0.001; let $d=k*(Math.sin(Math.PI*x) - Math.sin(2*Math.PI * x) / 2); return d; }$

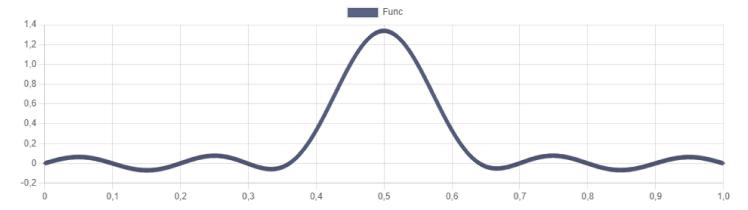
T = 0



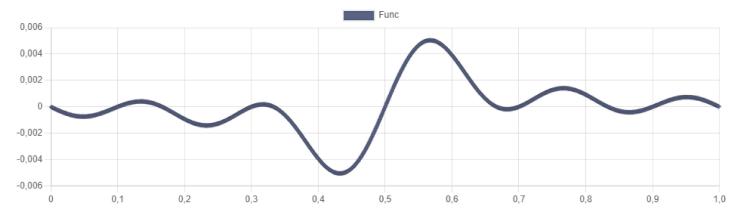
T = L/5c



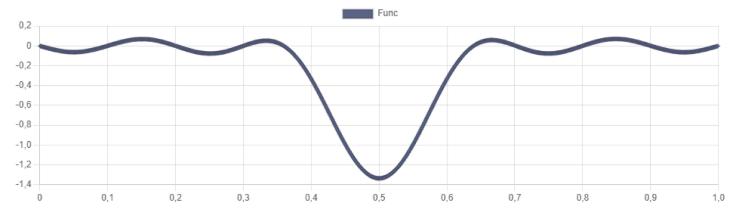
T = 2L/5c



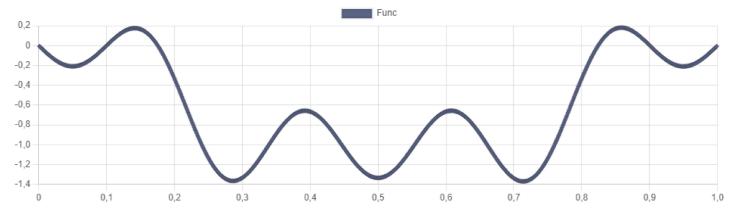
T = L/2c



T = 3L/5c



T=4L/5c



T = L/c

