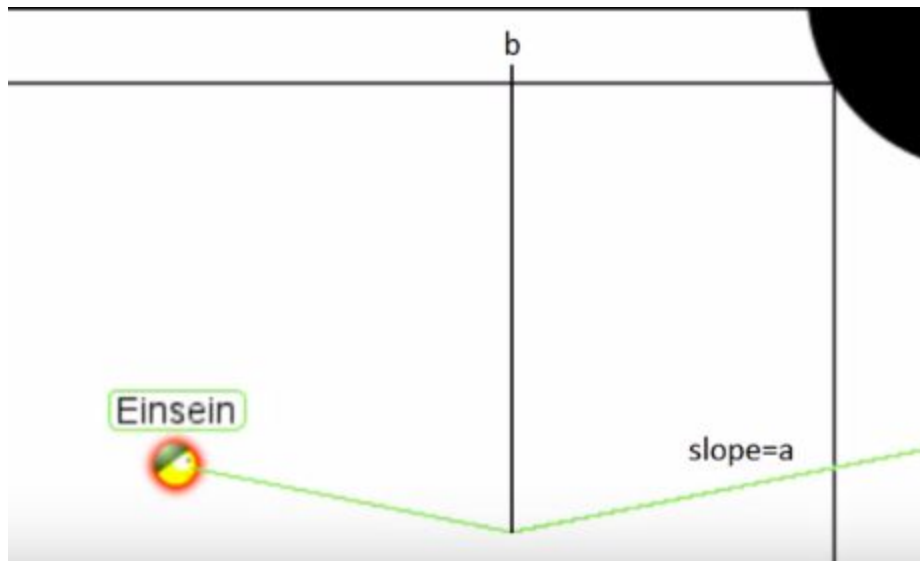


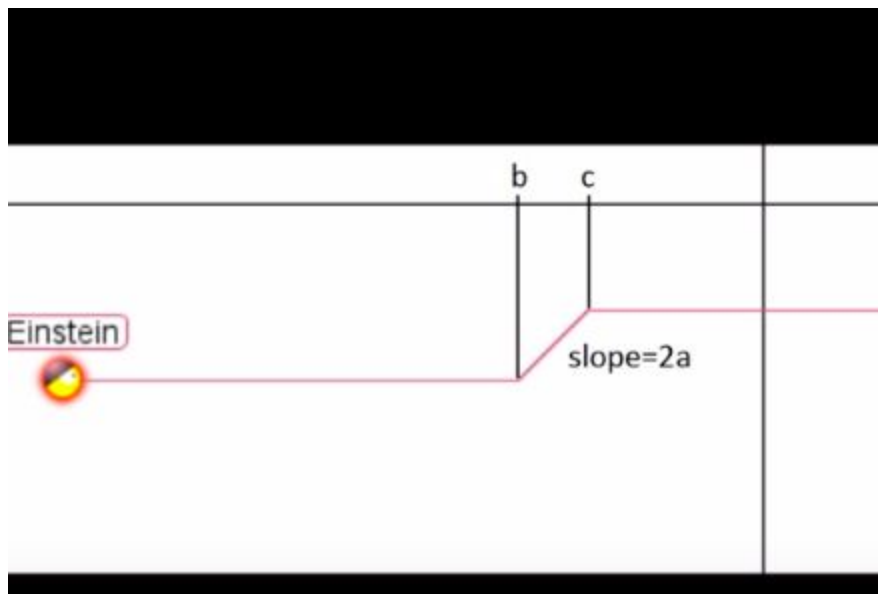
Absolute:

$$a \cdot \text{abs}(a + b)$$



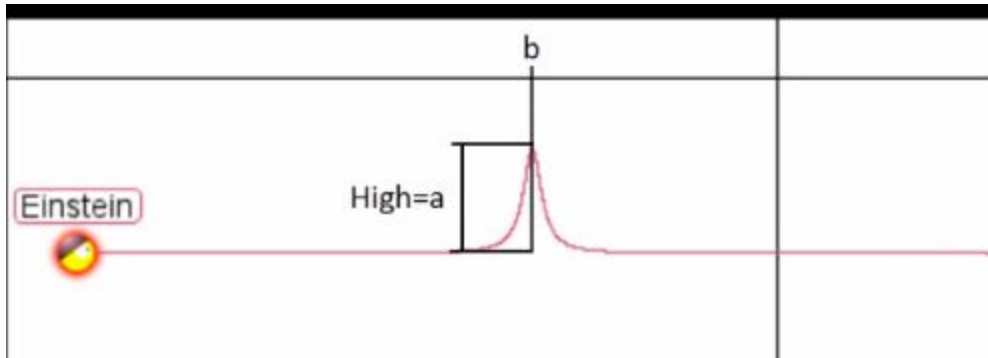
Double absolute:

$$a \cdot \text{abs}(x+b) - a \cdot \text{abs}(x+c)$$

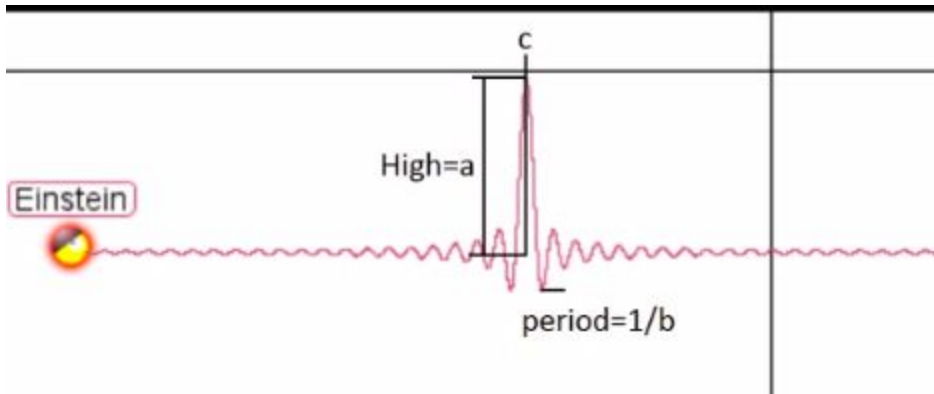


Lorenziana

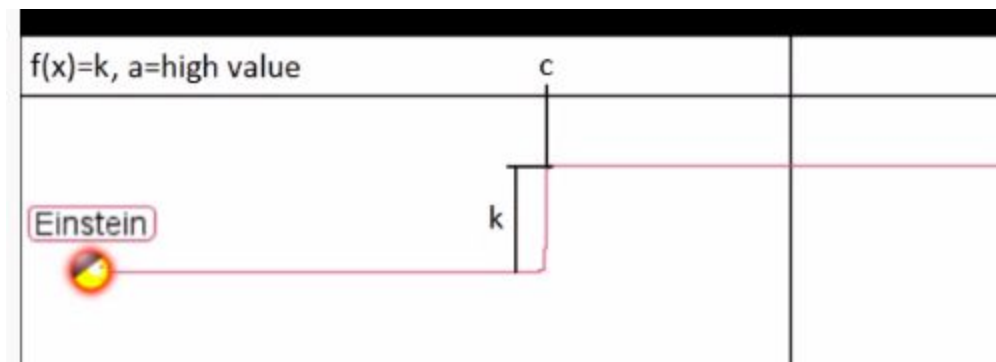
$$a/(1+(x-b)^2)$$

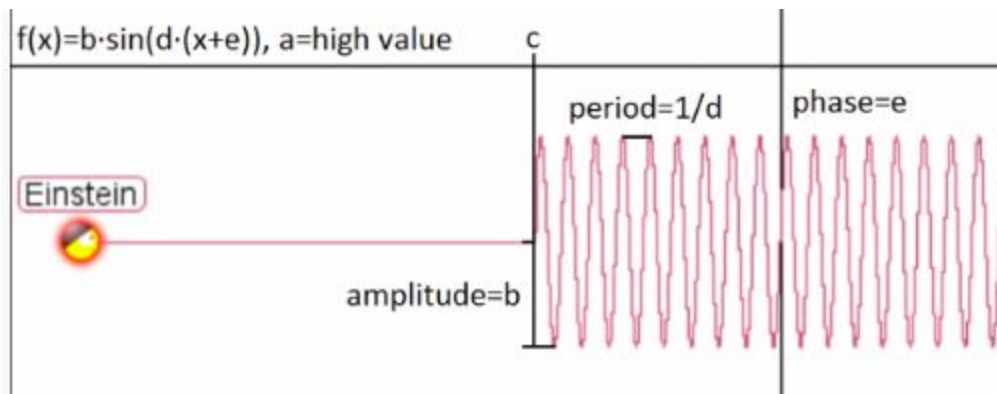


Sinc
 $a \cdot \sin(b \cdot (x-c)) / (b \cdot (x-c))$



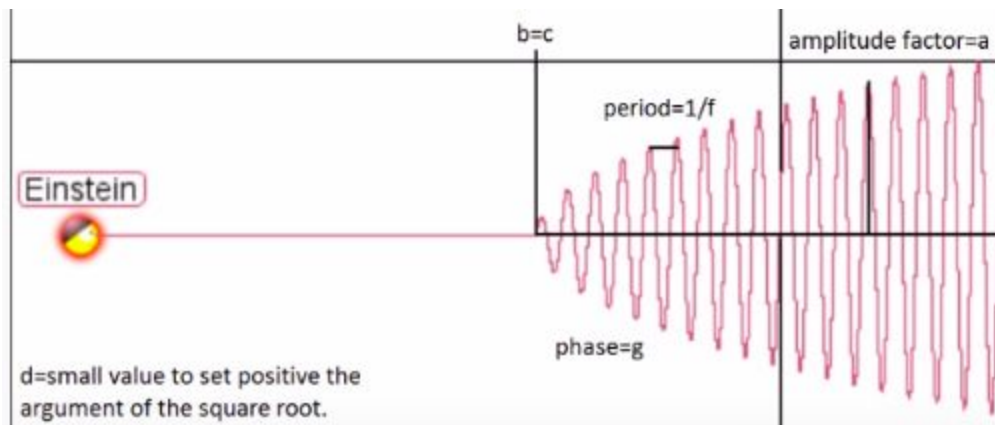
Heaviside step function
 $f(x) / (1 + \exp(a \cdot (x + c)))$





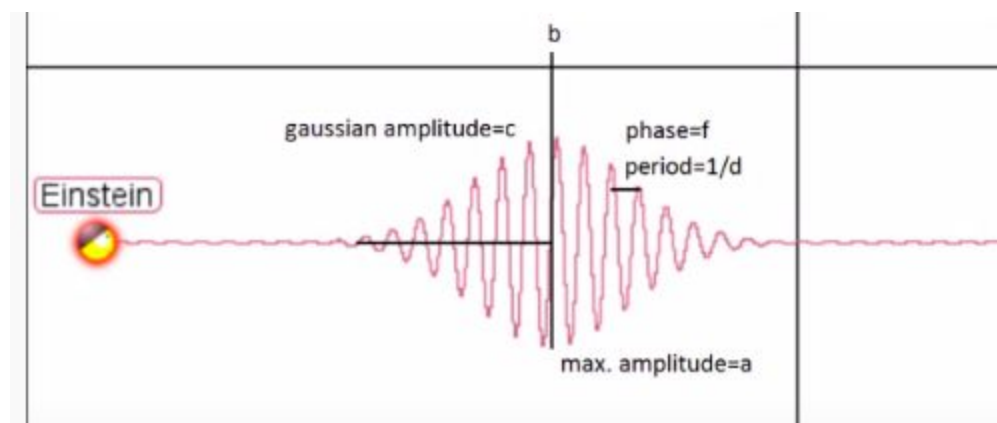
Kame Hame Ha

$$a \cdot \sqrt{(x + b) + \text{abs}(x + c) + d)} \cdot \sin(f \cdot (x + g))$$



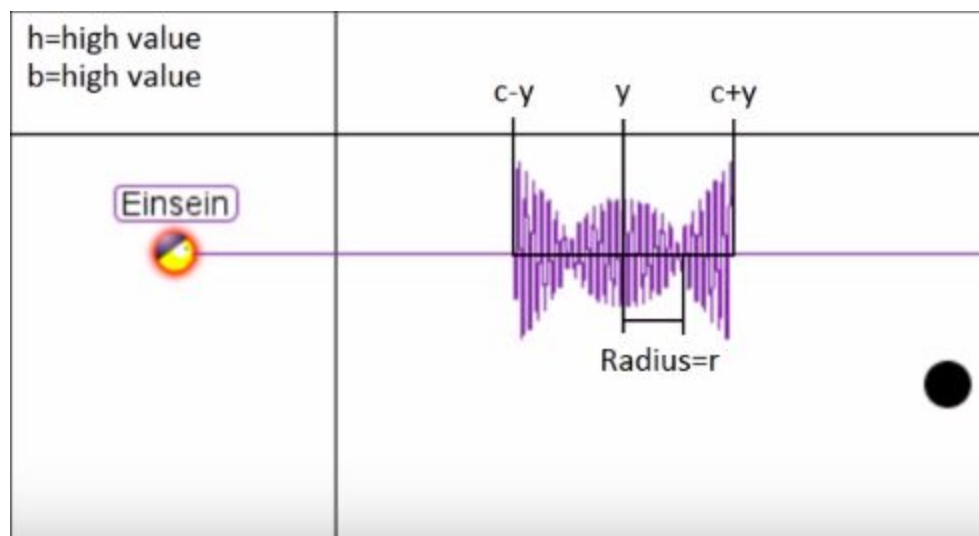
Sine . Gaussian function

$$a \cdot \exp(-(x + b)^2/c) \cdot \sin(d \cdot (x + f))$$

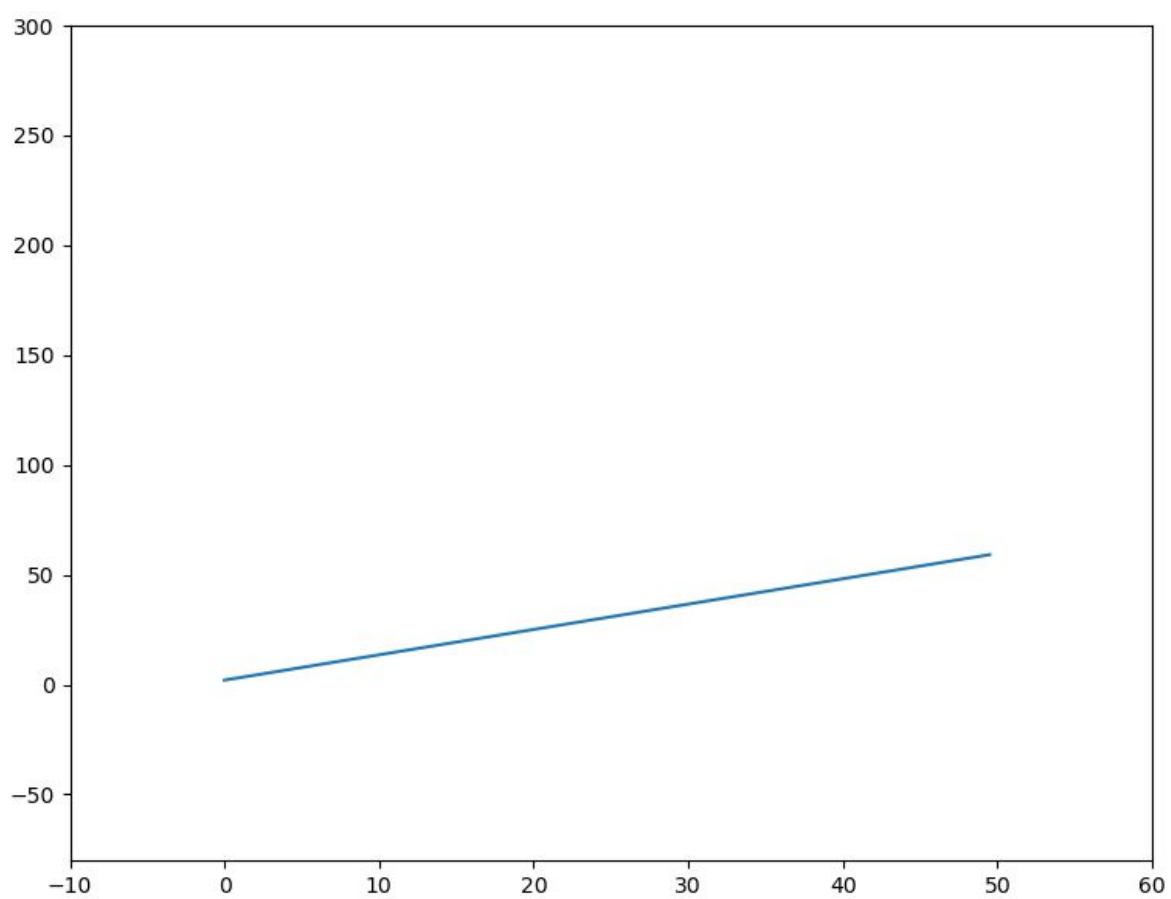


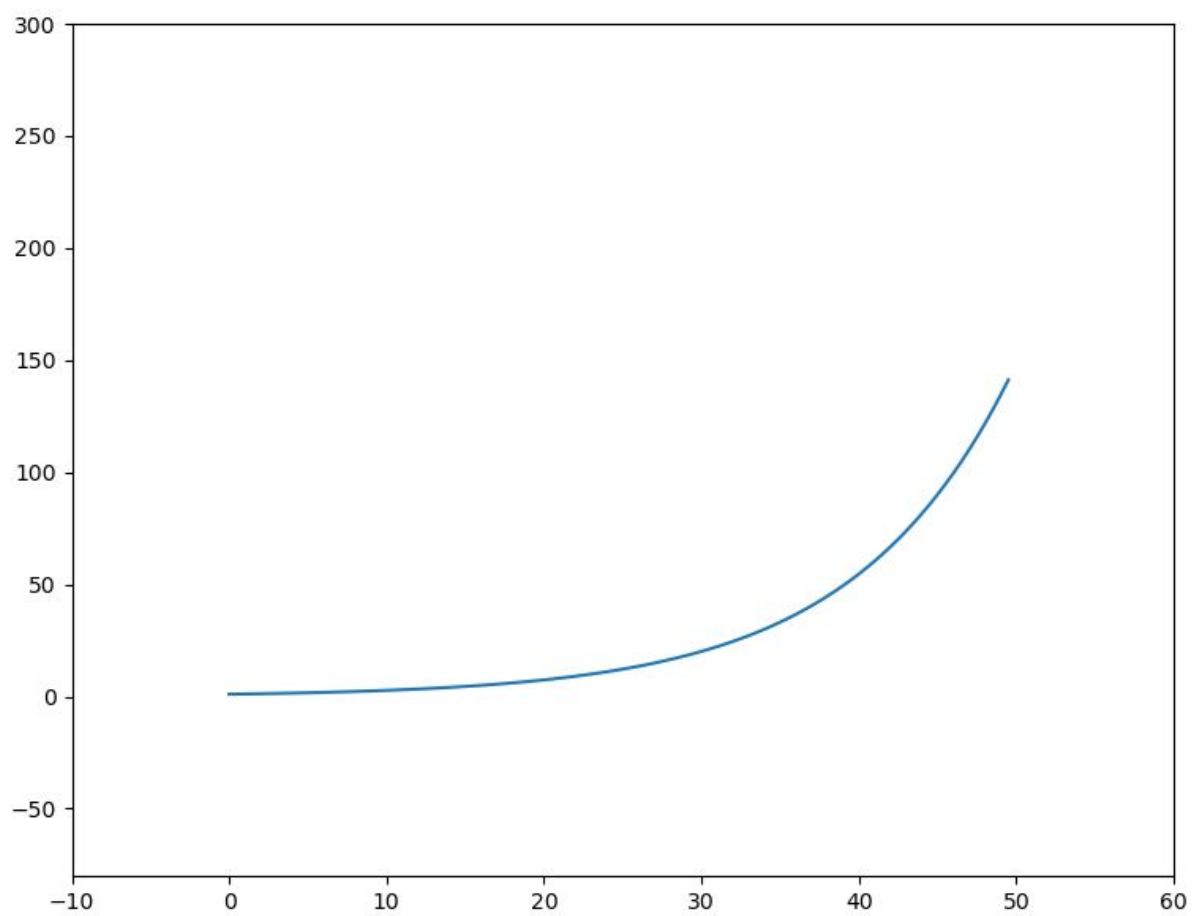
Sweet function

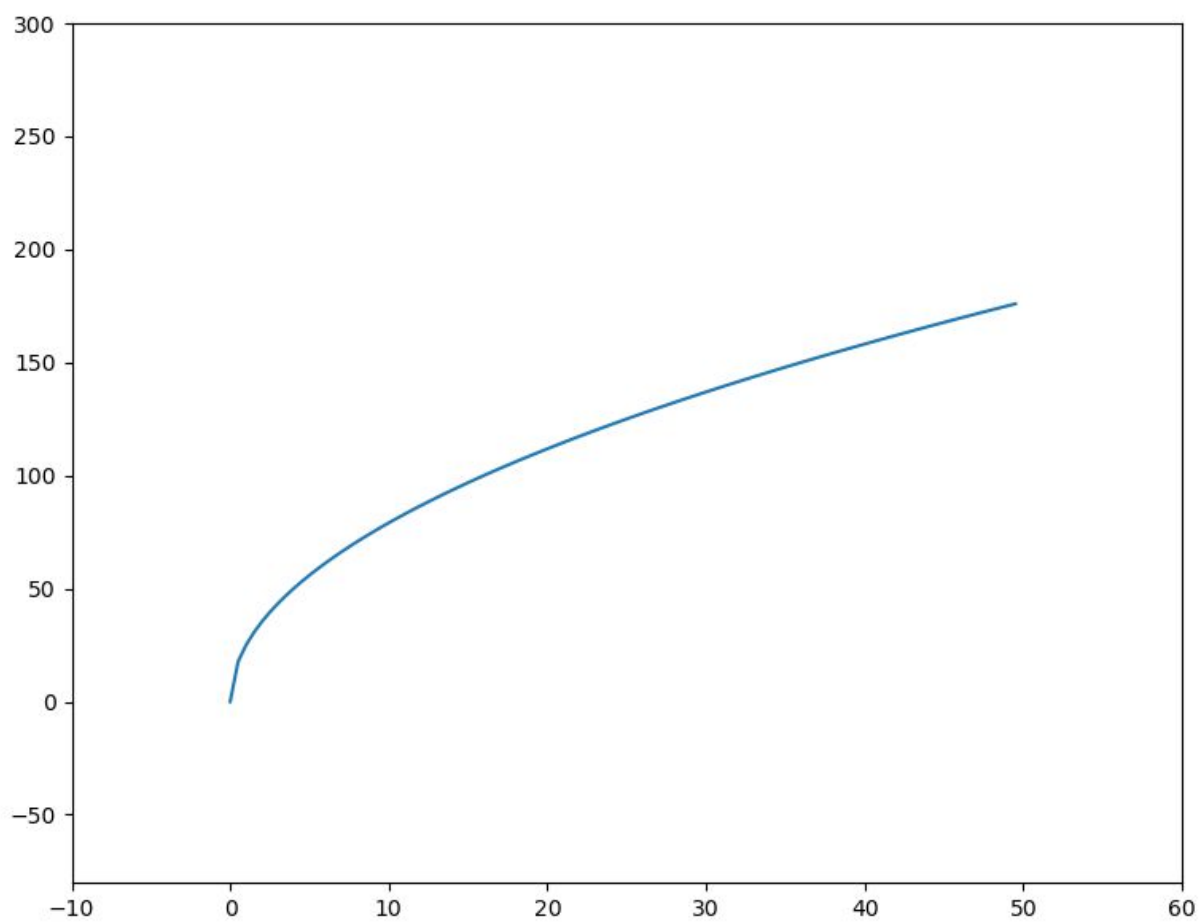
$$\sin(h \cdot x) \cdot \sqrt{\frac{\text{abs}(r^2 - (x-y)^2)}{(1 + \exp(b \cdot (x - (c + y)) \cdot (x + (c - y))))}}$$



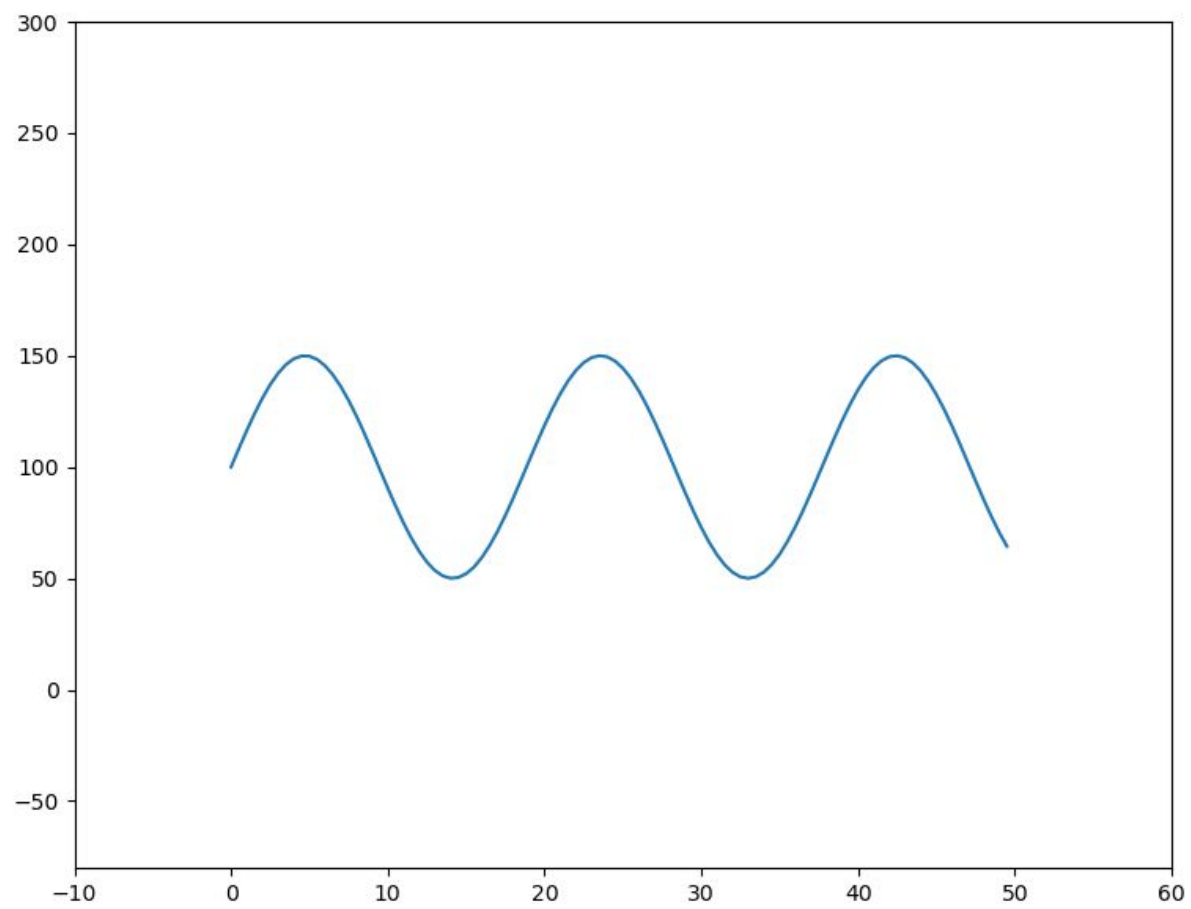
Easy

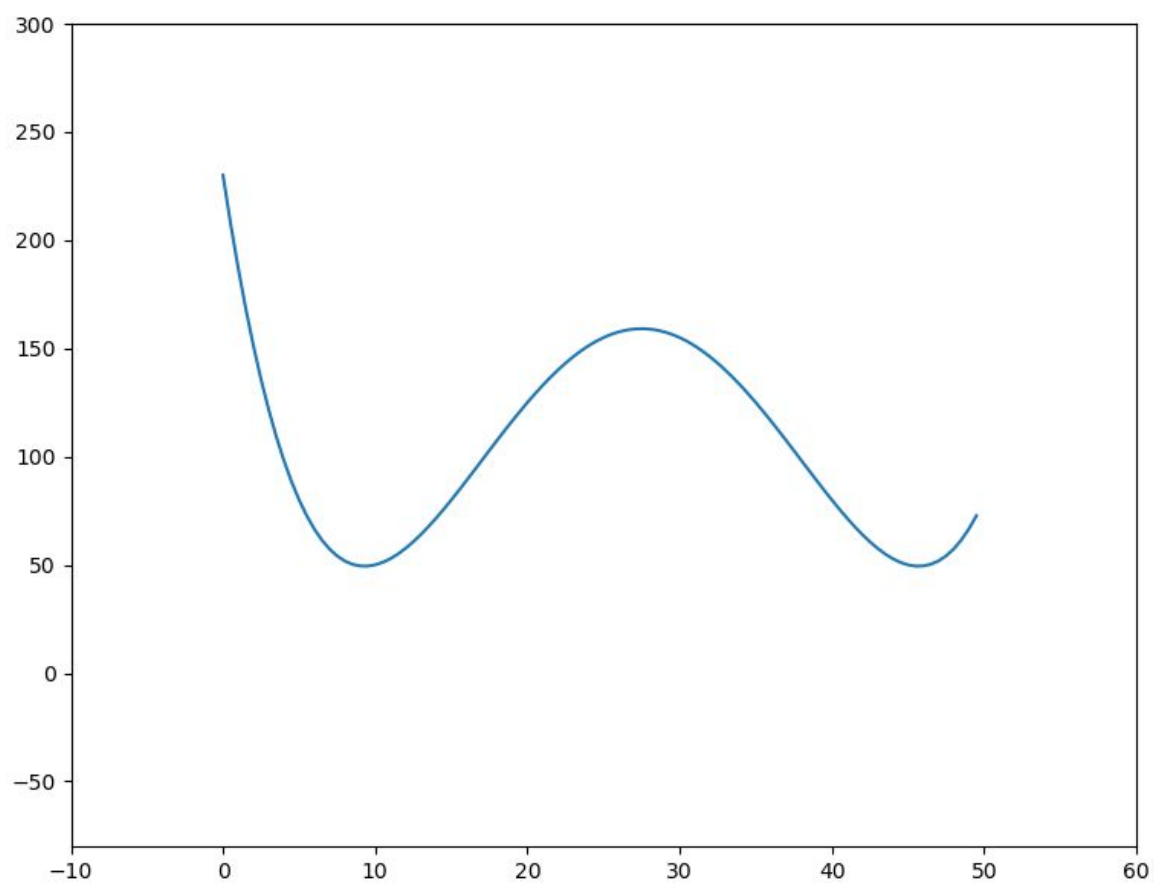


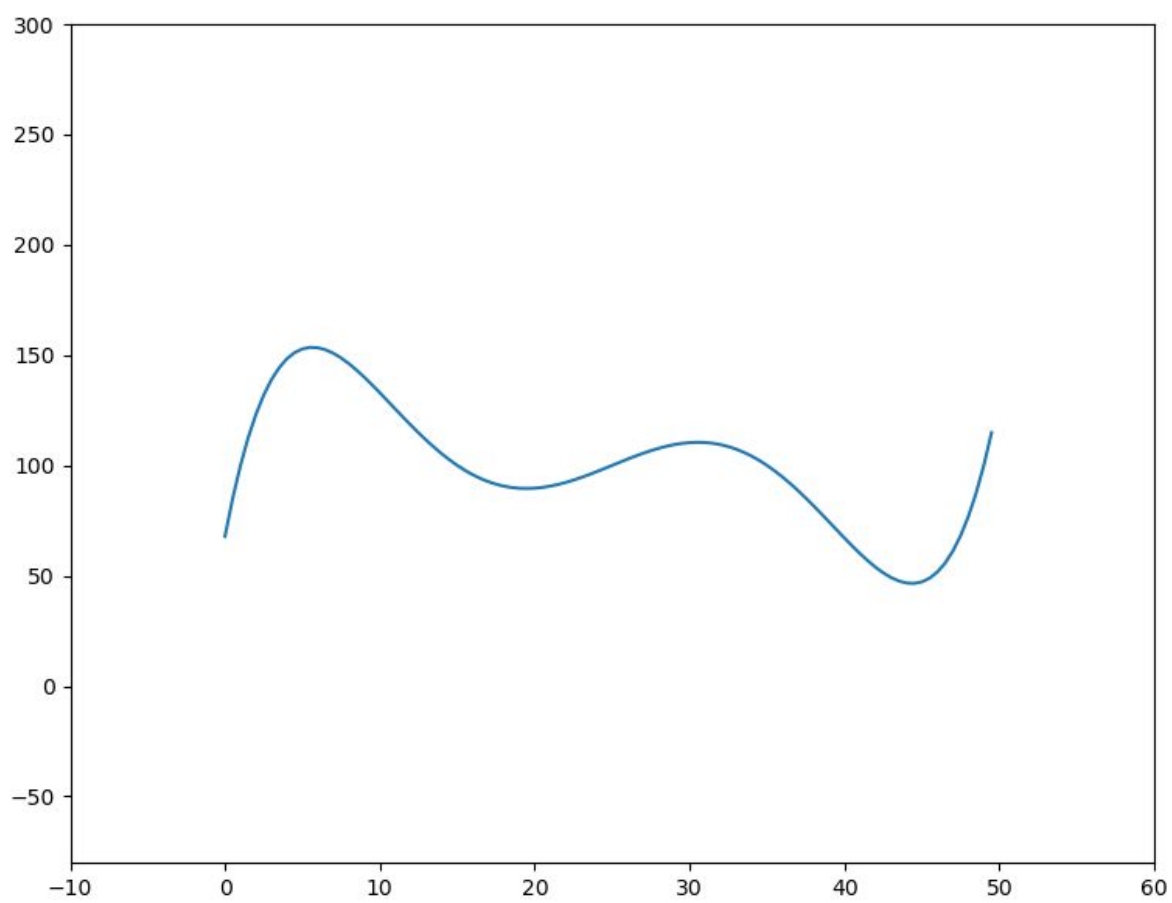




Medium







Hard

