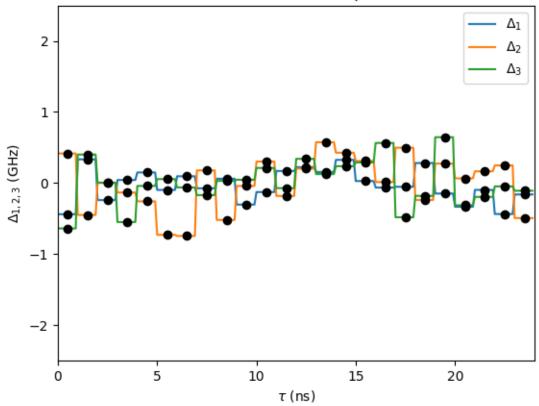Figure 1: $y(x) = \frac{\sin(x)}{x}$