

# Mathematical Expressions using SymPy and ReportLab

Expression 1:

$$\frac{d}{dx} \sin(x) = \cos(x)$$

Expression 2:

$$\int x^2 dx = \frac{x^3}{3}$$

Expression 3:

$$\int \sin(x) \cos(x) dx = -\frac{\cos^2(x)}{2}$$

Expression 4: