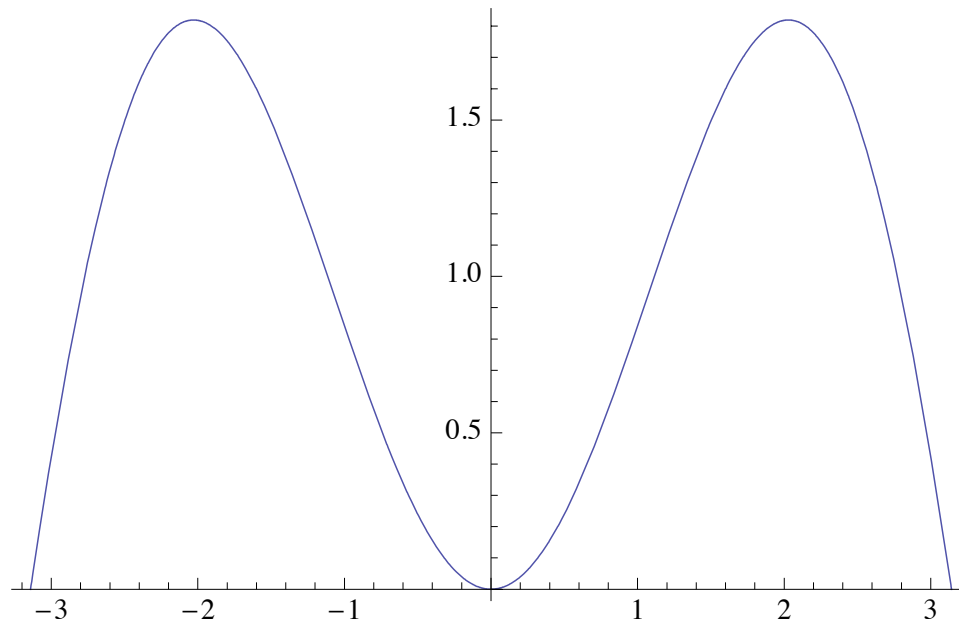
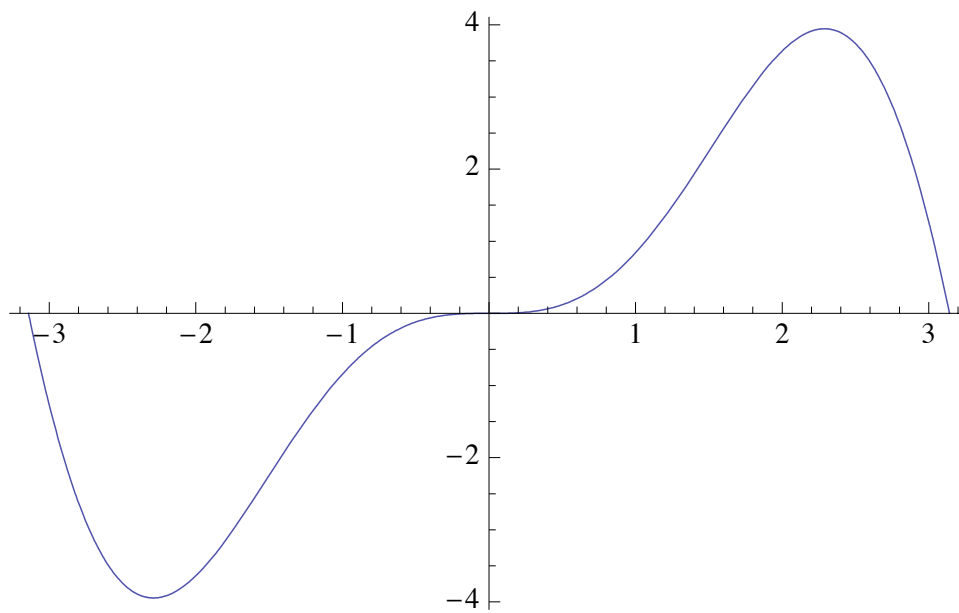


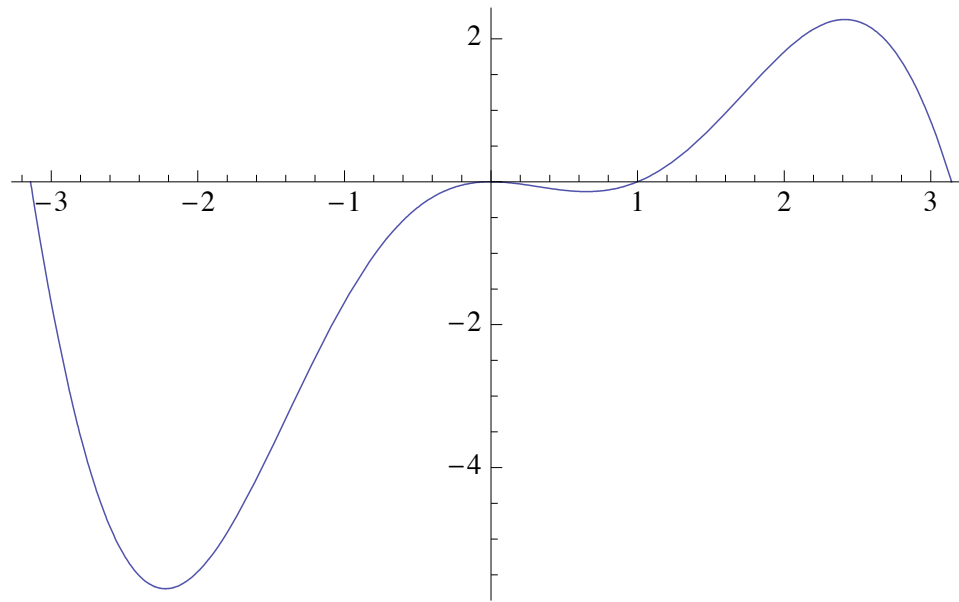
$$F(x) = \int_0^x \frac{\sin t}{t} dt \text{ on } [0, 50]$$



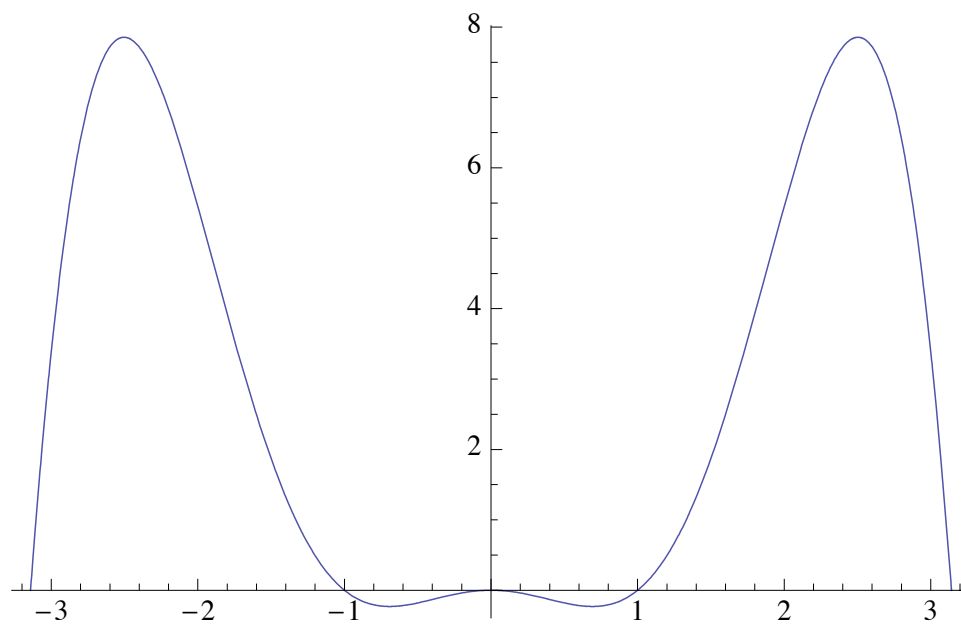
$$F(x) = \int_0^x \sin t dt \text{ on } [-\pi, \pi]$$



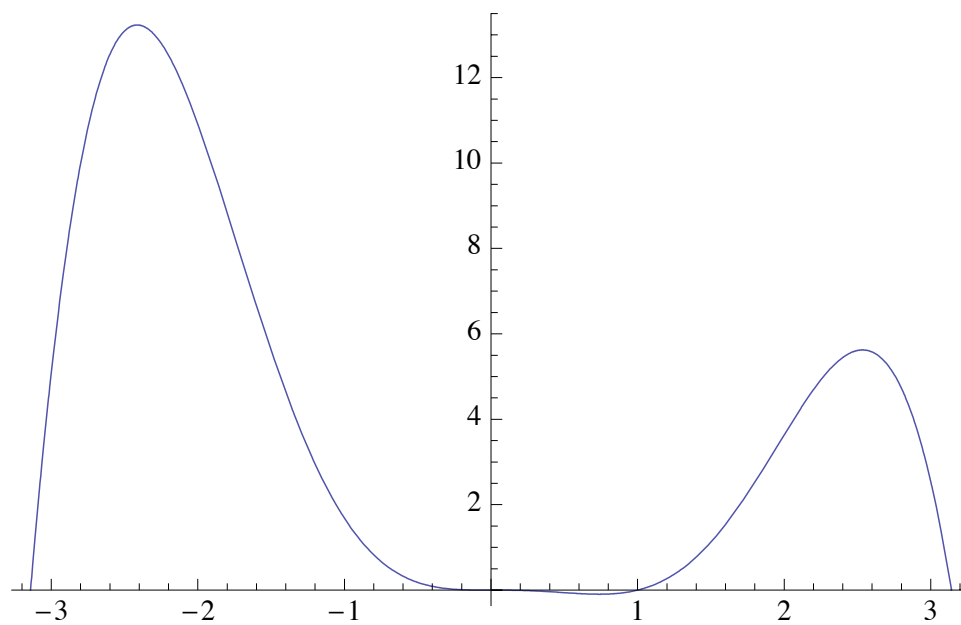
$$F(x) = \int_0^{x^2} \sin t dt \text{ on } [-\pi, \pi]$$



$$F(x) = \int_x^{x^2} \sin t \, dt \text{ on } [-\pi, \pi]$$



$$F(x) = \int_x^{x^3} \sin t \, dt \text{ on } [-\pi, \pi]$$



$$F(x) = \int_{x^2}^{x^3} \sin t \, dt \text{ on } [-\pi, \pi]$$