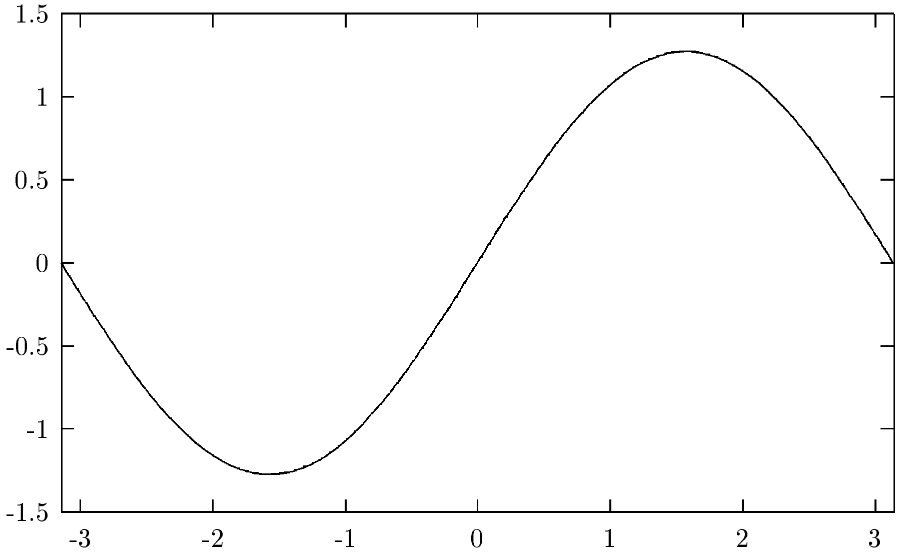
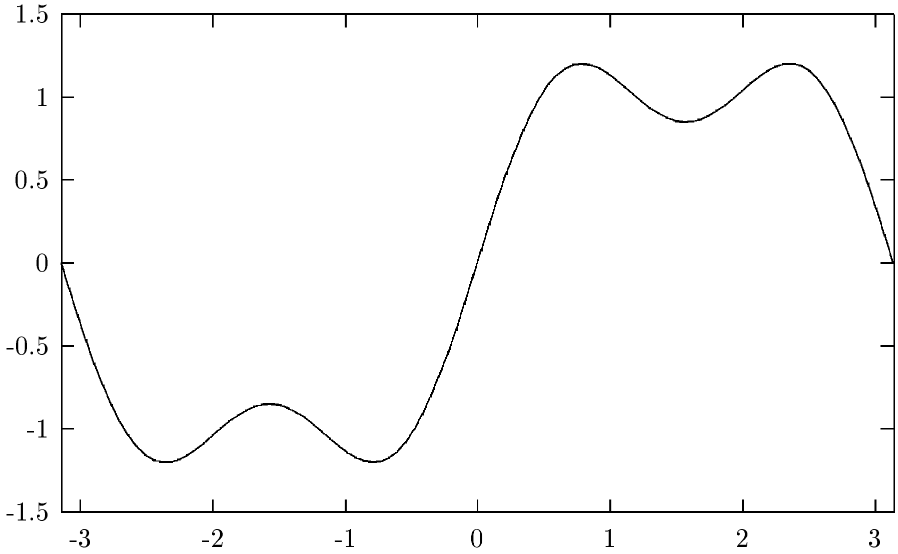
Μερικά Τριγωνομετρικά Πολυώνυμα

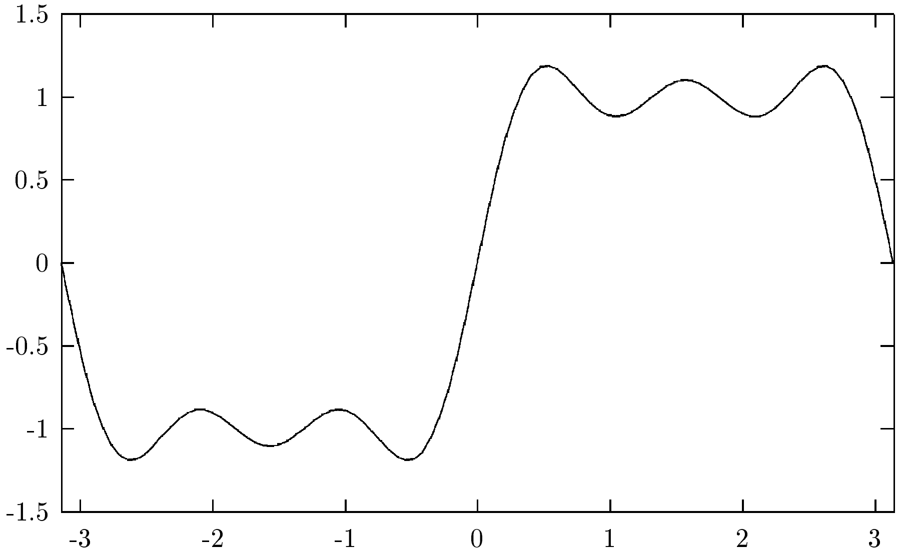
$$\frac{4}{\pi}\sin x$$



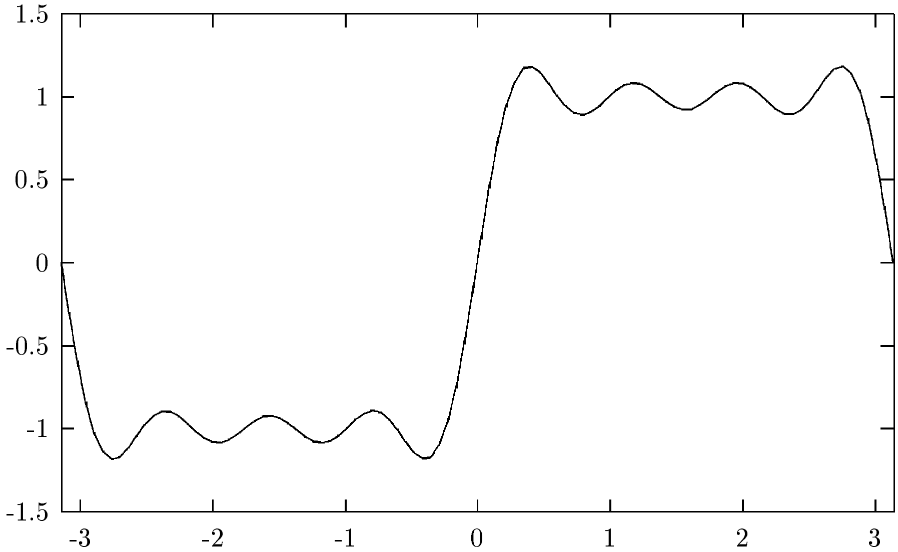
$$\frac{4}{\pi}\left(\sin x + \frac{1}{3}\sin 3x\right)$$



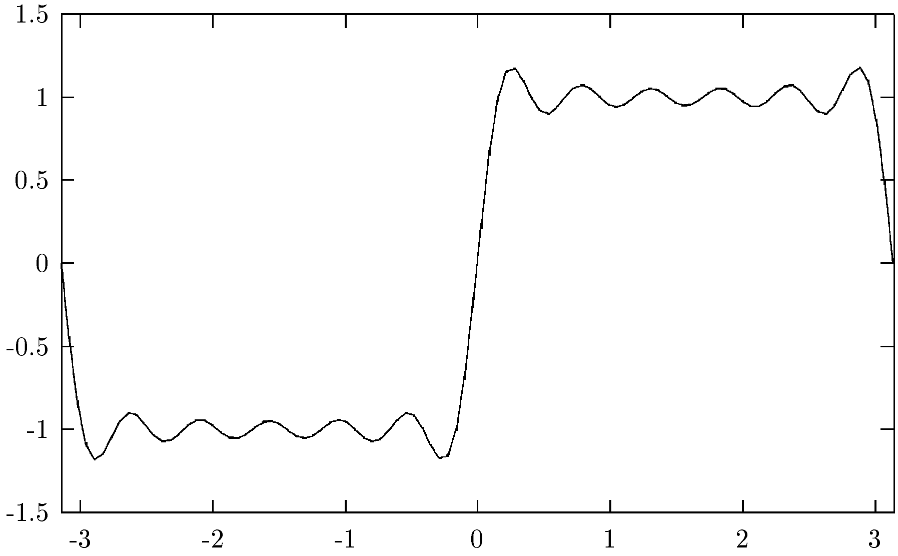
$$\frac{4}{\pi}\left(\sin x + \frac{1}{3}\sin 3x + \frac{1}{5}\sin 5x\right)$$



$$\frac{4}{\pi}\left(\sin x + \frac{1}{3}\sin 3x + \frac{1}{5}\sin 5x + \frac{1}{7}\sin 7x\right)$$



$$\frac{4}{\pi}\left(\sin x + \frac{1}{3}\sin 3x + \frac{1}{5}\sin 5x + \frac{1}{7}\sin 7x + \frac{1}{9}\sin 9x + \frac{1}{11}\sin 11x\right)$$



$$\frac{4}{\pi}\left(\sin x + \frac{1}{3}\sin 3x + \frac{1}{5}\sin 5x + \frac{1}{7}\sin 7x + \frac{1}{9}\sin 9x + \frac{1}{11}\sin 11x \right.$$
$$\left. + \frac{1}{13}\sin 13x + \frac{1}{15}\sin 15x + \frac{1}{17}\sin 17x\right)$$