

The Greek letters  $\alpha$  and  $\gamma$  are used a lot in Physics. In Calculus I we learned that

$$\int_{-1}^0 x \, dx = -\frac{1}{2}.$$

Long ago, you learned how to divide a pie into fifths:

$$\left[\frac{1}{5}\right], \left\{\frac{2}{5}\right\}, \left(\frac{3}{5}\right], \left[\frac{4}{5}\right], 1. \tag{1}$$

If  $g(x) = 2x + 5$ , you would conclude that  $\lim_{x \rightarrow -3} g(x) = -1$ . Of course,  $\cos(\pi) = -1$  also! Finally,

$$\sum_{i=2}^4 2i = 18.$$

(This document has 1.5 inch margins all the way around.)