Some text with α in it. Some text with $\langle a,b\rangle$ in it. Some text with $\{ -\langle a,b\rangle, 2-\langle a,b\rangle \}$ in it. Some text with $\frac{\beta\langle a,b\rangle}{\gamma}$ in it.

$$a = b$$

$$a = b$$

$$a = b$$

$$(1)$$