

# Projeto Mathematical Ramblings

<https://sites.google.com/site/mathematicalramblings/>

Sejam  $z_1 = 1 + 2i$  e  $z_2 = 1 - i$ . Efetuar  $z_1 : z_2$ .

$$\frac{1+2i}{1-i} = \frac{(1+2i)(1+i)}{(1-i)(1+i)} = \frac{-1+3i}{2}$$

$$z_1 : z_2 = \frac{-1}{2} + \frac{3}{2}i$$