

$$\tan \theta = \frac{0}{9} \quad \tan \theta = \frac{13}{26} \quad \theta = 26.6^\circ$$

~~scribbled out text~~

C Quotient of $1+3i$ and $1+i$

$$\frac{1+3i}{1+i} \times \frac{1-i}{1-i} = \frac{4+2i}{2} = \underline{2+i}$$