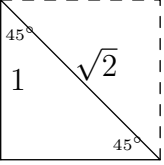
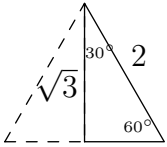


$\sin 45^\circ = \frac{1}{\sqrt{2}} = \cos 45^\circ$
$\tan 45^\circ = 1$



$\sin 30^\circ = \frac{1}{2} = \cos 60^\circ$
$\cos 30^\circ = \frac{\sqrt{3}}{2} = \sin 60^\circ$
$\tan 30^\circ = \frac{1}{\sqrt{3}} = \cot 60^\circ$