
$1.571=\pi / 2=90^{\circ}$
$105^{\circ}=1.833=7 \pi / 12$
$5 \pi / 12=1.309=75^{\circ}$
$120^{\circ}=2.094=2 \pi / 3$
$135^{\circ}=2.356=3 \pi / 4$
$150^{\circ}=2.618=5 \pi / 6$
$13-1.047=60^{\circ}$
$\pi / 4=0.785=45^{\circ}$
$\pi / 6=0.524=30^{\circ}$
$165^{\circ}=2.880=11 \pi / 12$
$\left(-180^{\circ}=-3.142=-\pi\right) \quad 180^{\circ}=3.142=\pi$
$\left(-165^{\circ}=-2.880=-11 \pi / 12\right) \quad 195^{\circ}=3.403=13 \pi / 12$
$\left(-150^{\circ}=-2.618=-5 \pi / 6\right) \quad 210^{\circ}=3.665=7 \pi / 6$
$\left(-135^{\circ}=-2.356=-3 \pi / 4\right) \quad 225^{\circ}=3.927=5 \pi / 4$
$\left(-120^{\circ}=-2.094=-2 \pi / 3\right) \quad 240^{\circ}=4.189=4 \pi / 3$
$7 \pi / 4=5.498=315^{\circ} \quad\left(-\pi / 4=-0.785=-45^{\circ}\right)$
$\left(-105^{\circ}=-1.833=-7 \pi / 12\right) \quad 255^{\circ}=4.451=17 \pi / 12$
$4.712=3 \pi / 2=270^{\circ}$

