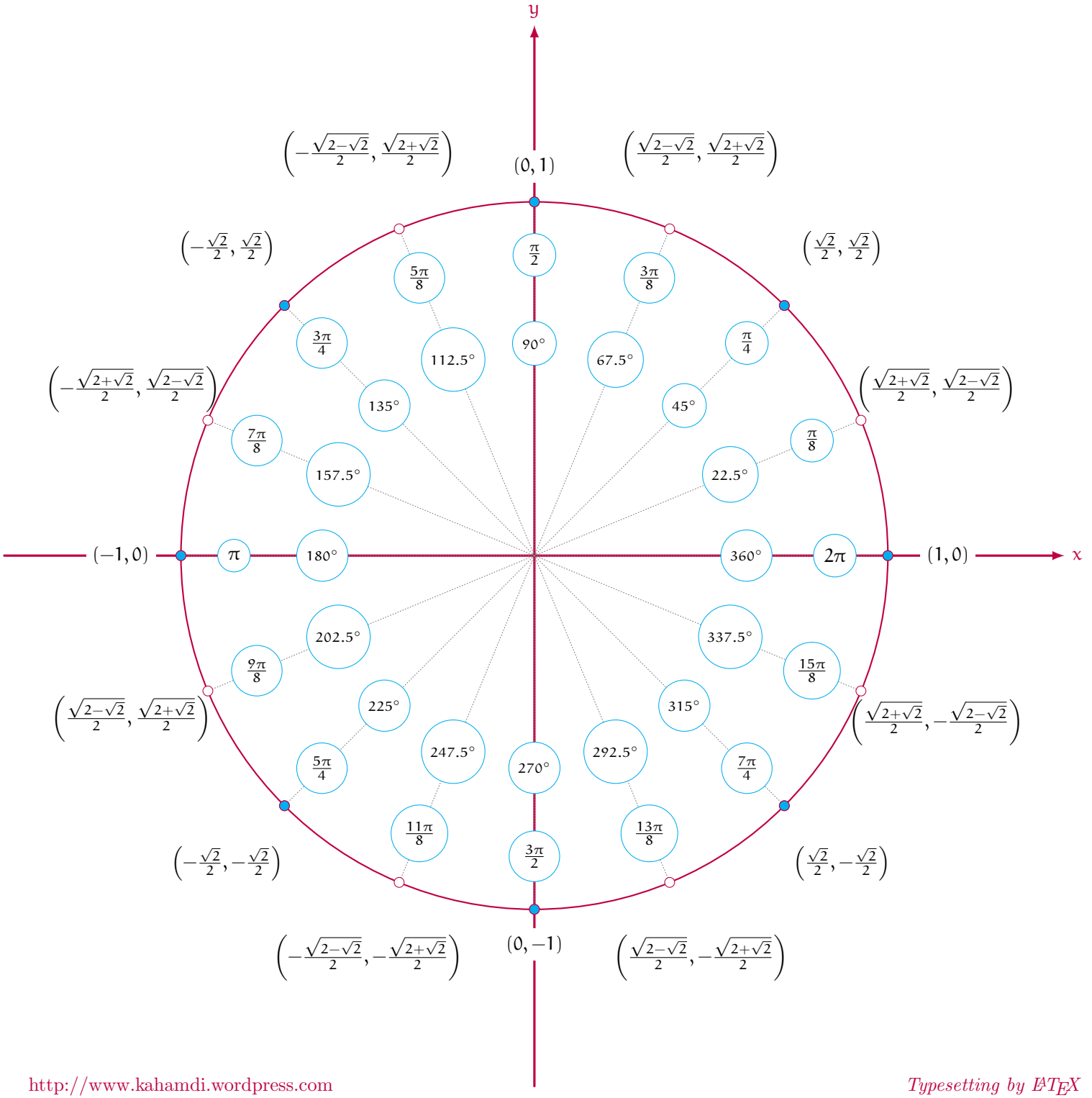
y
x
$(0,1)$
$(1,0)$
$(-1,0)$
$(0,-1)$
$\left(\frac{\sqrt{2}}{2},\frac{\sqrt{2}}{2}\right)$
$\left(-\frac{\sqrt{2}}{2},\frac{\sqrt{2}}{2}\right)$
$\left(-\frac{\sqrt{2}}{2},-\frac{\sqrt{2}}{2}\right)$
$\left(\frac{\sqrt{2}}{2},-\frac{\sqrt{2}}{2}\right)$
$\left(\frac{\sqrt{2+\sqrt{2}}}{2},\frac{\sqrt{2-\sqrt{2}}}{2}\right)$
$\left(-\frac{\sqrt{2+\sqrt{2}}}{2},\frac{\sqrt{2-\sqrt{2}}}{2}\right)$
$\left(-\frac{\sqrt{2+\sqrt{2}}}{2},-\frac{\sqrt{2-\sqrt{2}}}{2}\right)$
$\left(\frac{\sqrt{2+\sqrt{2}}}{2},-\frac{\sqrt{2-\sqrt{2}}}{2}\right)$
$\left(\frac{\sqrt{2-\sqrt{2}}}{2},\frac{\sqrt{2+\sqrt{2}}}{2}\right)$
$\left(-\frac{\sqrt{2-\sqrt{2}}}{2},\frac{\sqrt{2+\sqrt{2}}}{2}\right)$
$\left(-\frac{\sqrt{2-\sqrt{2}}}{2},-\frac{\sqrt{2+\sqrt{2}}}{2}\right)$
$\left(\frac{\sqrt{2-\sqrt{2}}}{2},-\frac{\sqrt{2+\sqrt{2}}}{2}\right)$
$\frac{\pi}{2}$
$90°$
$\frac{\pi}{4}$
$45°$
$\frac{\pi}{8}$
$22.5°$
$\frac{3\pi}{8}$
$67.5°$
$\frac{5\pi}{8}$
$112.5°$
$\frac{3\pi}{4}$
$135°$
$\frac{7\pi}{8}$
$157.5°$
$\pi$
$180°$
$2\pi$
$360°$
$\frac{9\pi}{8}$
$202.5°$
$\frac{5\pi}{4}$
$225°$
$\frac{11\pi}{8}$
$247.5°$
$\frac{3\pi}{2}$
$270°$
$\frac{13\pi}{8}$
$292.5°$
$\frac{7\pi}{4}$
$315°$
$\frac{15\pi}{8}$
$337.5°$