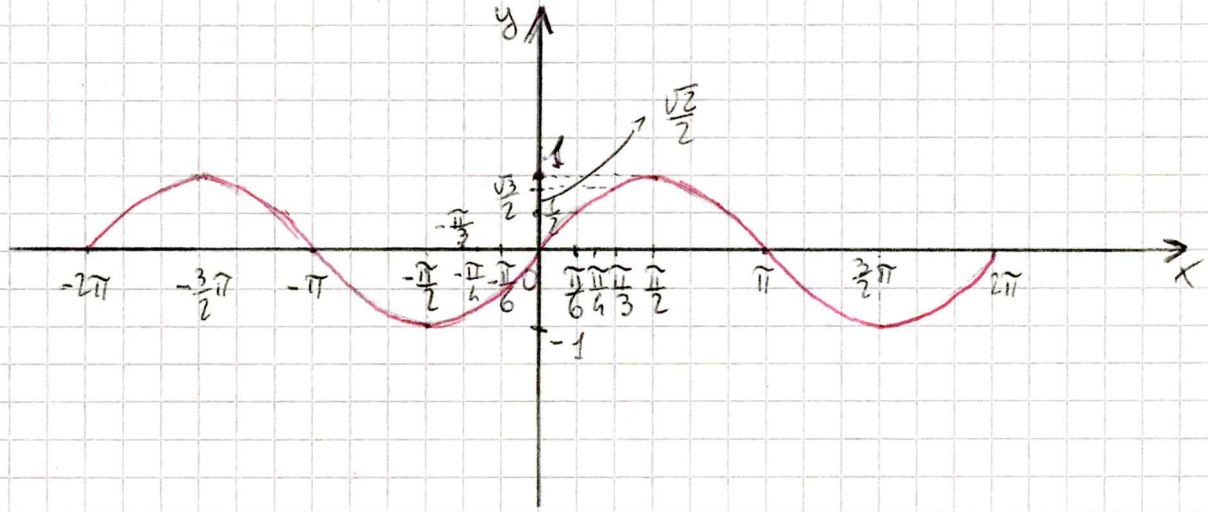
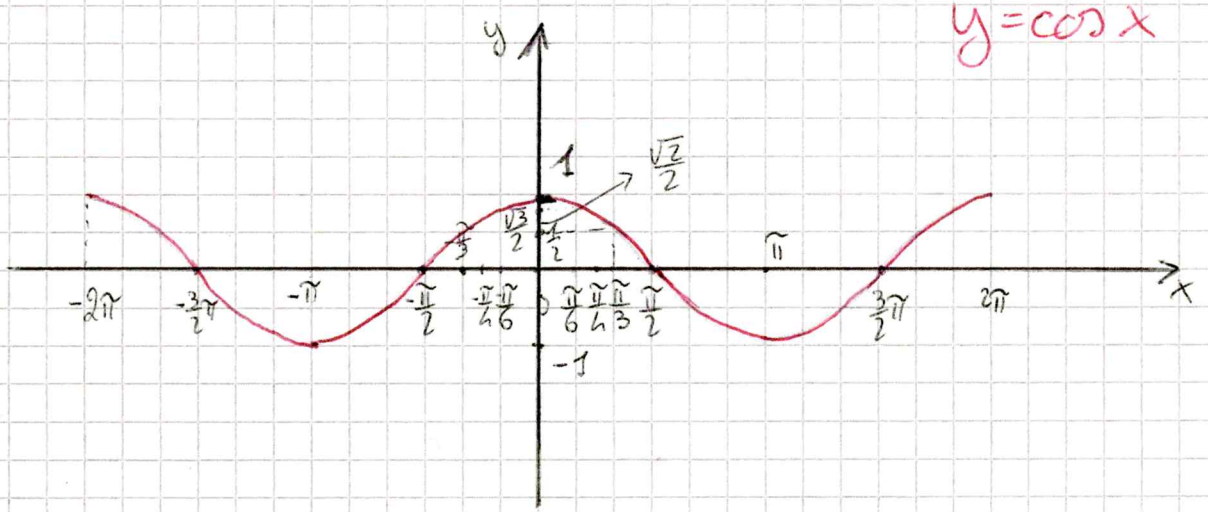
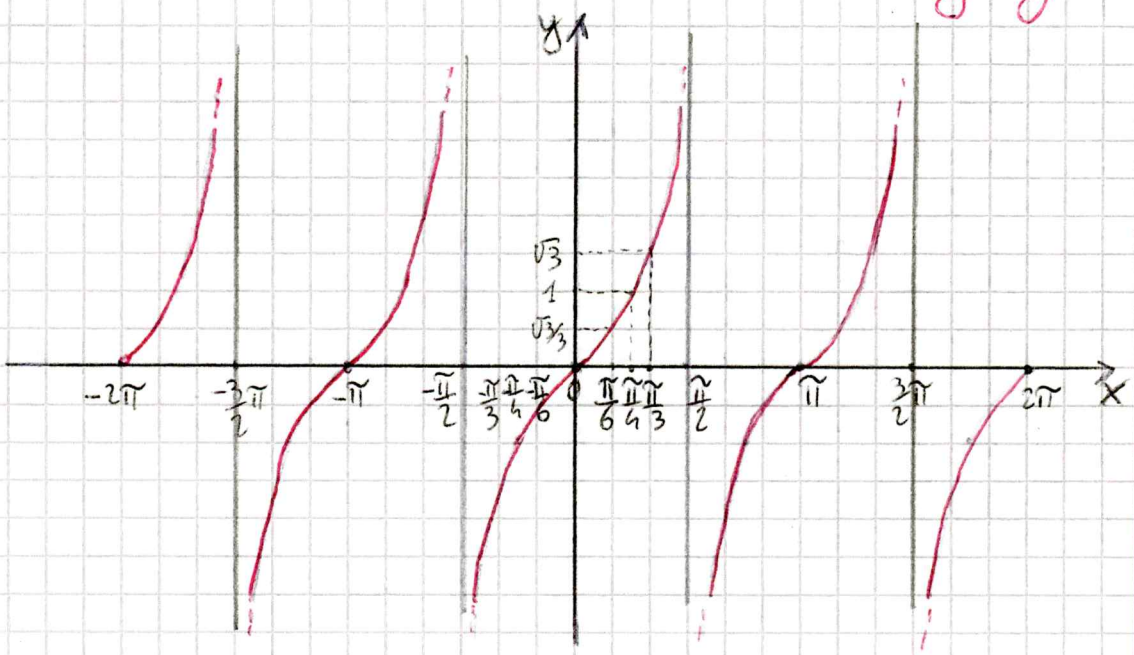
$y = \sin x$


y
x
1
$\frac{\sqrt{2}}{2}$
$\frac{\sqrt{3}}{2}$
$\frac{1}{2}$
$-\frac{\pi}{3}$
-2π
$-\frac{3}{2}\pi$
$-\pi$
$-\frac{\pi}{2}$
$-\frac{\pi}{4}$
$-\frac{\pi}{6}$
$\frac{\pi}{6}$
$\frac{\pi}{4}$
$\frac{\pi}{3}$
$\frac{\pi}{2}$
π
$\frac{3}{2}\pi$
2π
-1

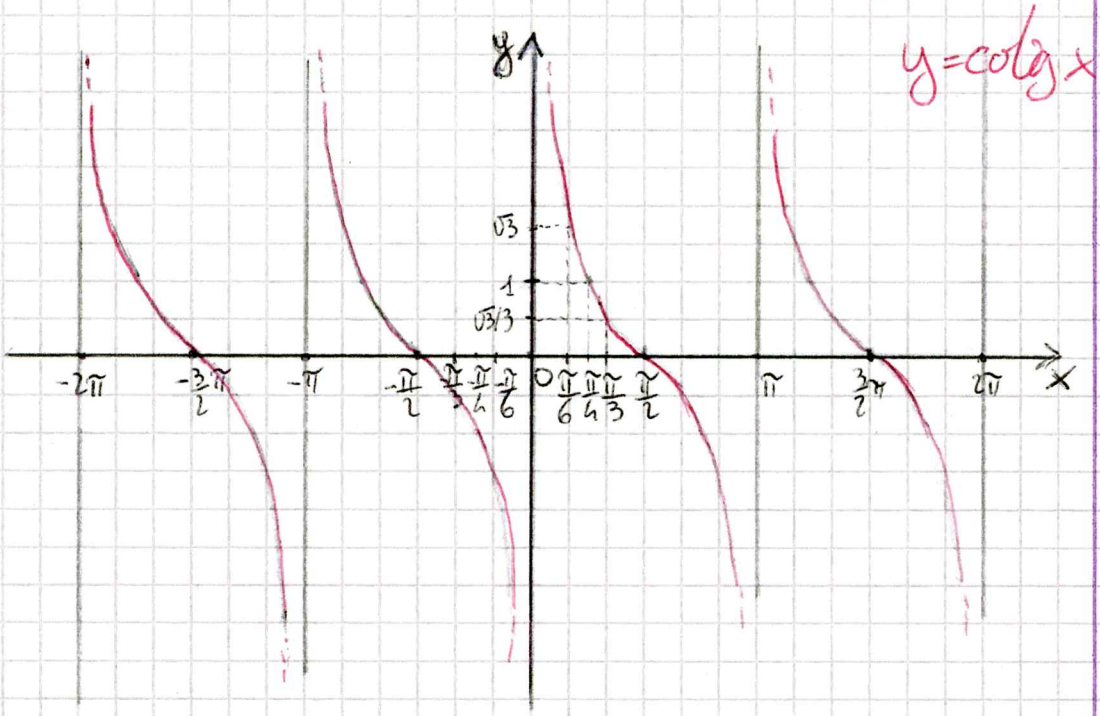
$y = \cos x$


y
x
1
$\frac{\sqrt{2}}{2}$
$\frac{\sqrt{3}}{2}$
$\frac{1}{2}$
-2π
$-\frac{3}{2}\pi$
$-\pi$
$-\frac{\pi}{2}$
$-\frac{\pi}{4}$
$-\frac{\pi}{6}$
$\frac{\pi}{6}$
$\frac{\pi}{4}$
$\frac{\pi}{3}$
$\frac{\pi}{2}$
π
$\frac{3}{2}\pi$
2π
-1

$y = tg\,x$


y
x
√3
1
√3/3
-2π
-3/2π
-π
-π/2
π/3
π/4
π/6
0
π/6
π/4
π/3
π/2
π
3/2π
2π

$y = ctg\,x$


y
x
√3
1
√3/3
-2π
-3/2π
-π
-π/2
π/3
π/4
π/6
0
π/6
π/4
π/3
π/2
π
3/2π
2π