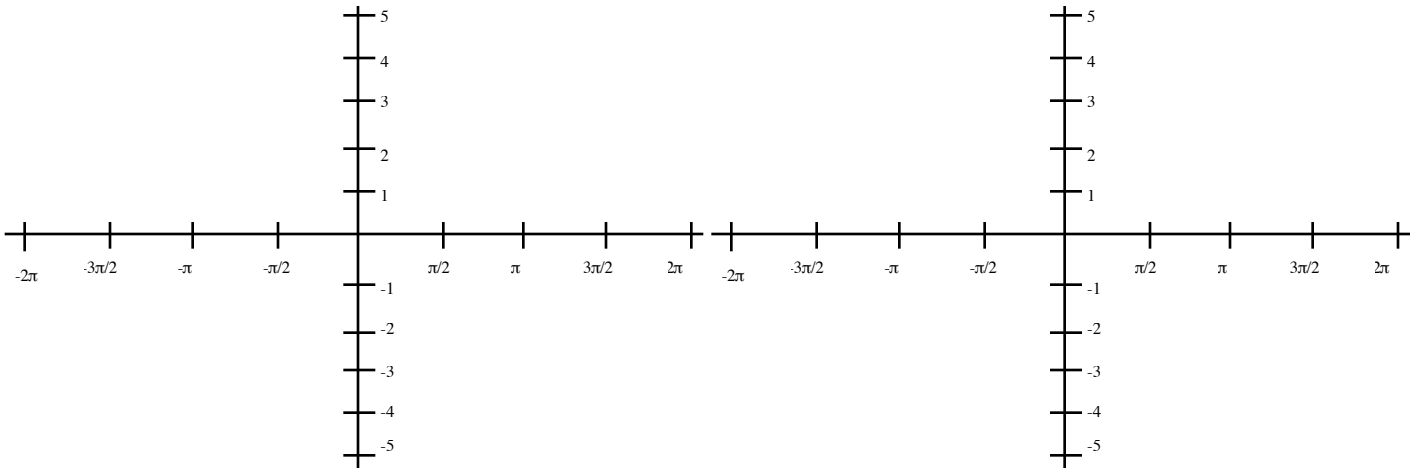


Graph the following.

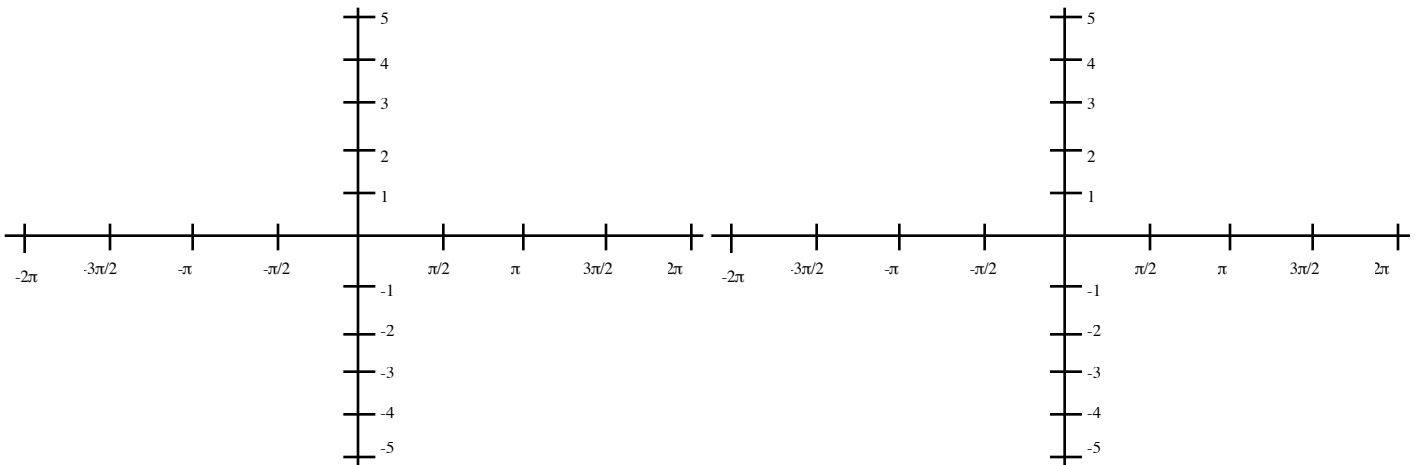
a) $y = 2 \tan x - 1$

b) $y = 2 \cot(x - \pi) + 1$



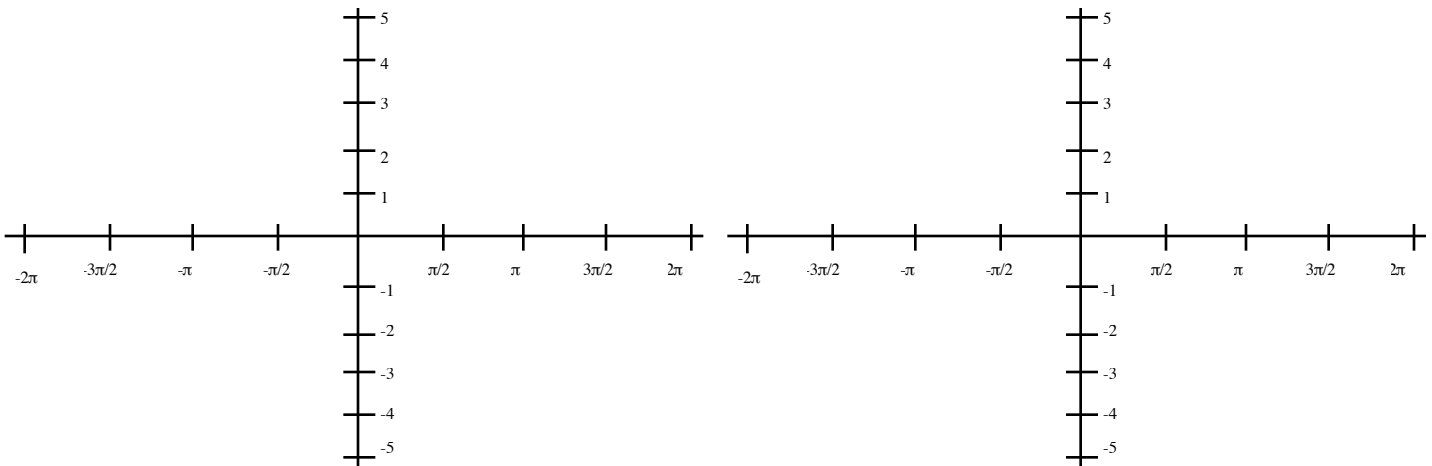
c) $y = 2 \cot(2x - \pi)$

d) $y = -2 \tan\left(\frac{1}{3}x\right) - 1$



e) $y = -\tan\left(\frac{1}{2}x + \frac{\pi}{4}\right)$

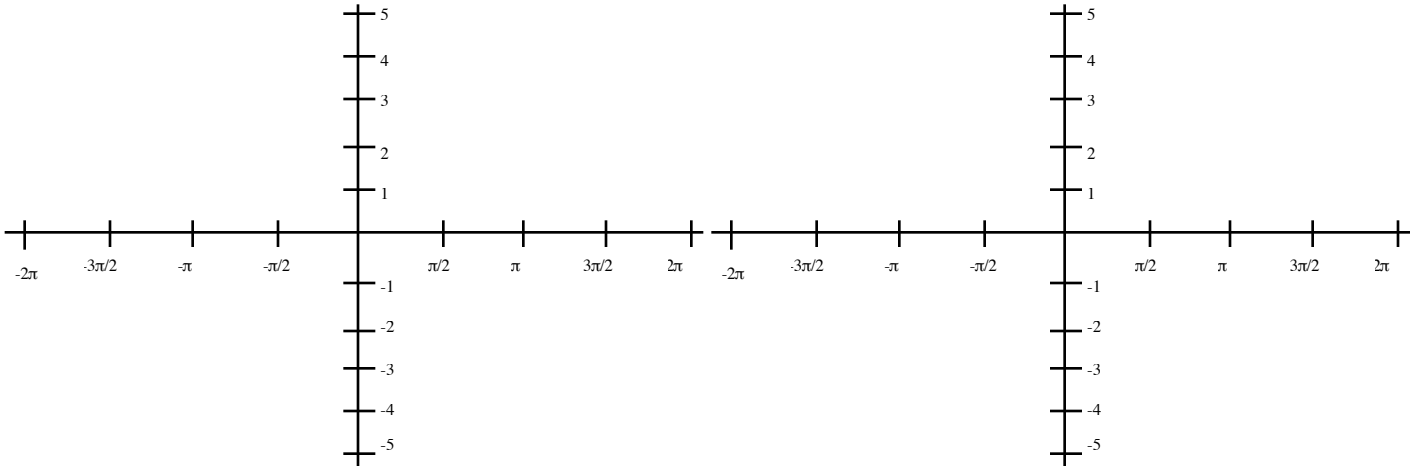
f) $y = -\cot\left(x + \frac{3}{2}\pi\right) + 1$



Graph the following.

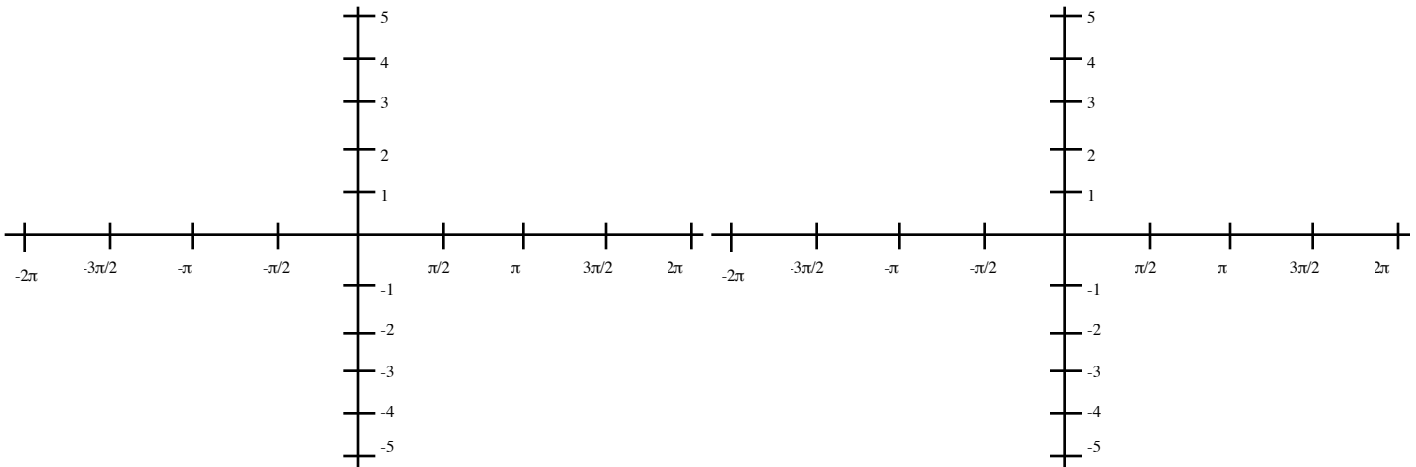
a) $y = 3\sec 2x$

b) $y = 2\sec\left(\frac{1}{2}x\right)$



c) $y = 3\csc\left(x + \frac{\pi}{2}\right)$

d) $y = 2\csc(x) + 1$



e) $y = -\frac{5}{2}\sec(2x - \pi)$

f) $y = -3\csc\left(\frac{1}{2}x - \frac{1}{4}\pi\right) + 1$

