## In-Class Assignment 10 (Due: 11/19/21)

1. Sketch three periods of $\tan x$ and $\cot x$ on the same coordinate plane below.

2. Sketch two periods of $\sin x$ and $\csc x$ on the same coordinate plane below.

3. Sketch two periods of $\cos x$ and $\sec x$ on the same coordinate plane below.

4. Sketch two periods of $f(x)=2 \csc (x+\pi / 4)-1$. Make sure you can do this by hand without looking it up. I am going to ask you a question like this on the final exam.

