



53.
c=1

$$f(x) = \begin{cases} \frac{1}{x-1}, & x < 1 \\ 3 - 2x + 5, & x > 1 \end{cases}$$

~~1 - (x - 1)~~

55. $f(x) = \begin{cases} \sin x, & -2\pi \leq x < 0 \\ \cos x, & 0 \leq x \leq 2\pi \end{cases}$



