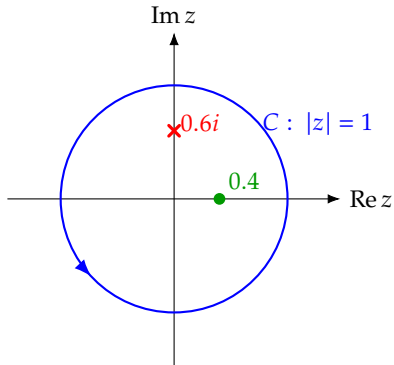
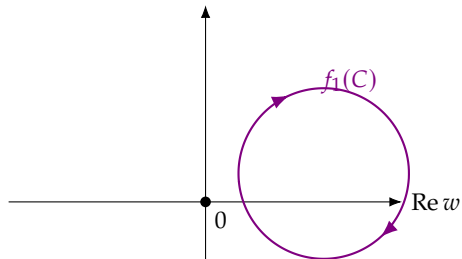


$z$ -plane



$$f_1(z) = \frac{z - 0.4}{z - 0.6i}, \quad \#Z - \#P = 1 - 1 = 0$$

$w = f_1(z)$ -plane  
 $\text{Im } w$



$$\text{wind}(f_1(C), 0) = 0 \Rightarrow \oint_C \frac{f'_1}{f_1} dz = 0.$$