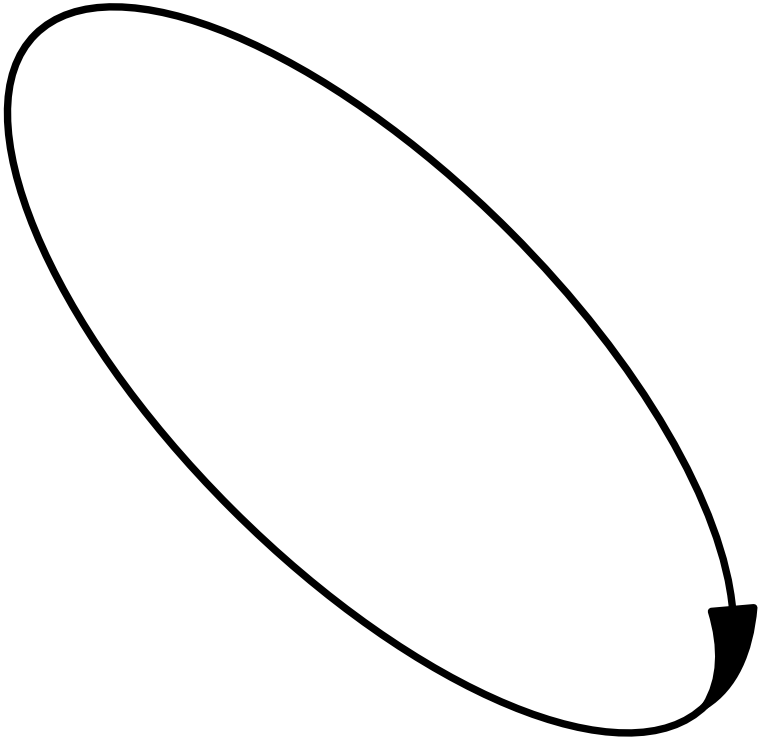
d



$$E_x = \cos \omega t; \qquad 1$$

$$E_y = \cos(\omega t + \frac{3\pi}{4}); \; e^{i3\pi/4}$$