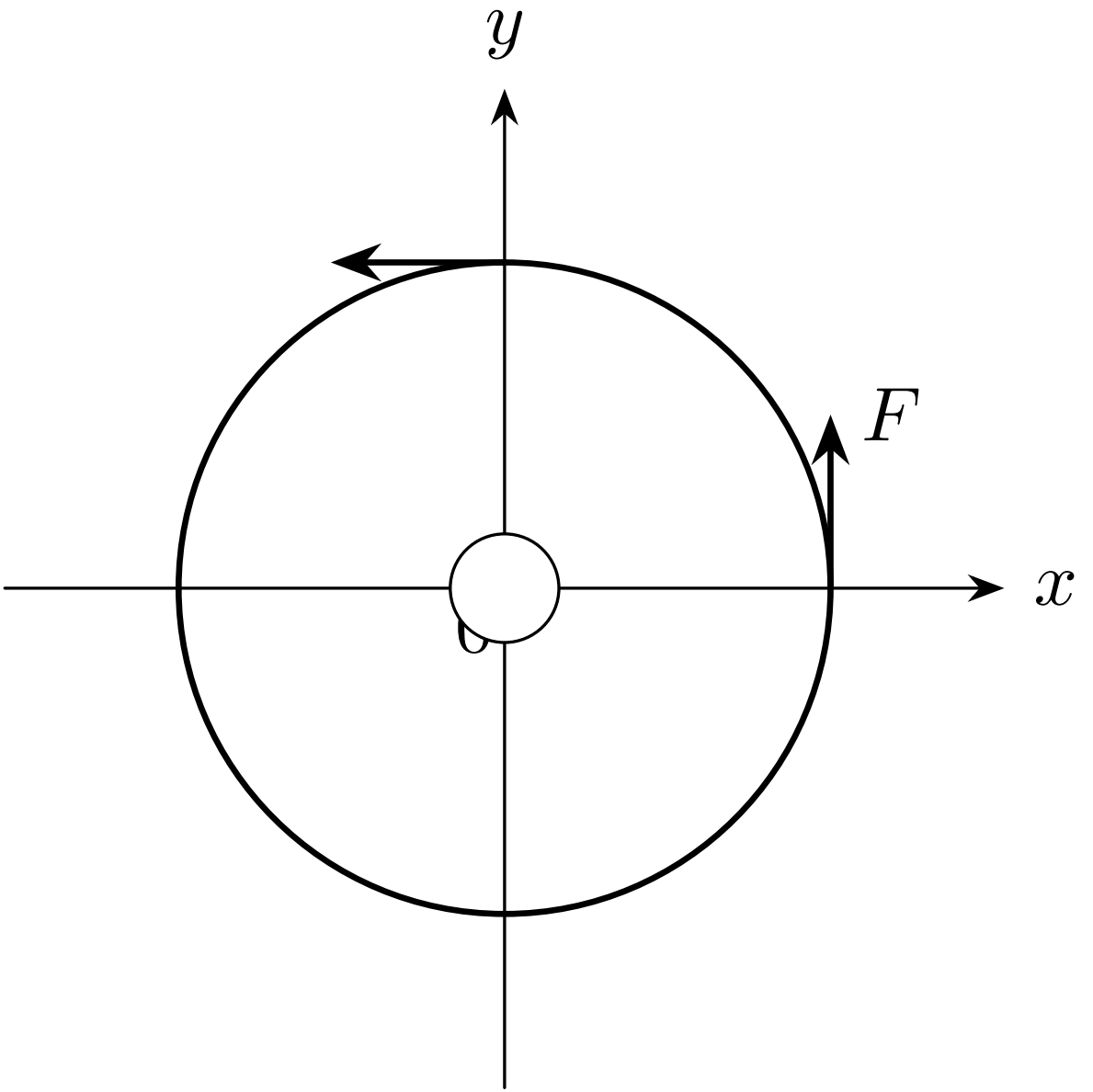

$$\oint F \cdot dr = 2\pi$$