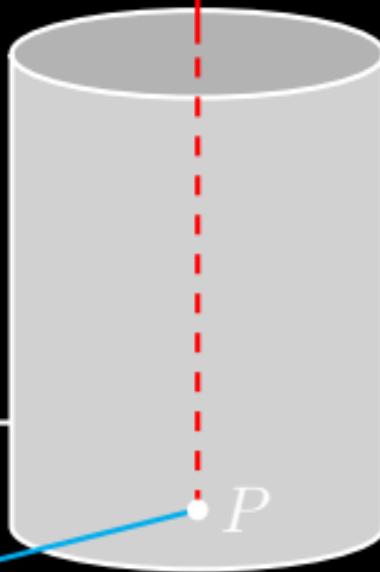


$$\vec{M}(t)$$



$$\vec{r}(t)$$



$$\vec{F}(t)$$

