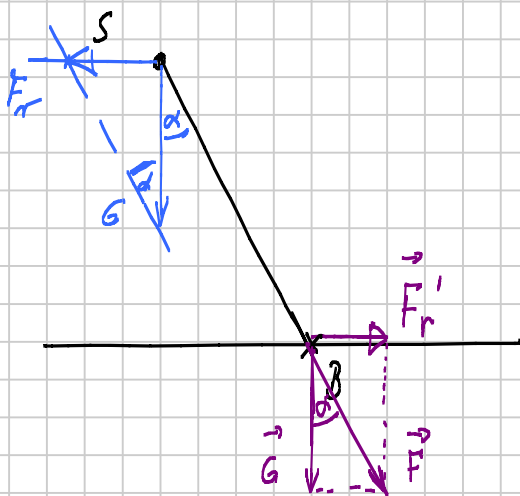


S94/ Beispiel Kurvenfahrt

Notiztitel

09.03.2007



$$\vec{F}_H = \vec{F}_r + \vec{G}$$

$$\text{Aus } \alpha = \frac{F_r}{G} = \frac{m \frac{v^2}{r}}{mg} = \frac{v^2}{r \cdot g}$$

$$\alpha = 27^\circ$$