

Glevardoro.

going $\uparrow$ slowing $\downarrow$ OR going $\downarrow$ speeding $\uparrow$ * your whole mass is not pushing on scale.
 Freefall (cable breaks)

$$
\vec{a}=g=9.8 \mathrm{~m} / \mathrm{s}^{2}
$$

$$
\overrightarrow{F_{N}}=O_{N}
$$





