$$Fg < \frac{1}{r^2}$$

$$F = m \vec{u} = m \frac{d\vec{v}}{dt} = \frac{d(m\vec{v})}{dt} = \frac{d\vec{p}}{dt}$$

$$Fw (33 冬)$$

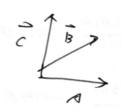
$$F \leq (33 \checkmark)$$

$$\vec{T} = m\vec{u} = m\frac{d\vec{v}}{dt} = \frac{d(m\vec{v})}{dt} = \frac{d\vec{p}}{dt}$$

math.

$$\overrightarrow{A} + \overrightarrow{B} = \overrightarrow{B} + \overrightarrow{A}$$
.

 $\overrightarrow{A} - \overrightarrow{B} = \overrightarrow{A} + (-\overrightarrow{B})$
 $\overrightarrow{A} - \overrightarrow{B} = \overrightarrow{A} + (-\overrightarrow{B})$
 $\overrightarrow{A} - \overrightarrow{B} = \overrightarrow{A} + (-\overrightarrow{B})$



$$f' = \frac{df}{dx} = \lim_{\delta x \to 0} \frac{f(x+\delta x) - f(x)}{\delta x}$$

$$f(x) = \alpha_u x^u$$

$$f(x+ax) = \alpha_u (x+ax)^u$$

$$= \alpha_u (x^u + u x^{u-1} + au x^{u-1} + a$$

$$f(0) = 5m \omega. \qquad \frac{dsino}{do} = lim \qquad \frac{gM(0+\infty) - 5m\omega.}{\omega}$$

$$g(0) = \cos 0. \qquad (3) \int_{0}^{\infty} sm(0+\infty) \left(\frac{1}{2} R_{1}^{2}\right)$$

$$\frac{dsma}{do} = cos a.$$

$$\frac{dcosa}{do} = -sma. (iji = 7 5 2)$$

$$\frac{ds ma0}{d0} = \frac{ds ma0}{d0} = \frac{d0}{d0} = a0050$$

$$\frac{de^{\alpha Y}}{dx} = \alpha e^{\alpha X}. \qquad i = J-1$$

TOP

Nans Lippershey (1587-1619).

Galileo Galilei (1564 ~1642) 空道鏡。

kepler (1591-1630) 京書朝。

Snell (1591-1626) (1621 所知过程)

Fermut (1601-1665) (前村 ブ)

Hurke (1635-1705)

Newton (1668~1709)

Cartesian coordinates (xy) FRYJE.

X = YCOSA

X J = YSINA

V= Jx2+y2