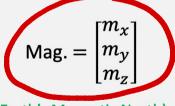


Accel. 
$$= \begin{bmatrix} a_x \\ a_y \\ a_z \end{bmatrix}$$

(Linear Acceleration)

$$\mathsf{Gyro.} = \begin{bmatrix} g_x \\ g_y \\ g_z \end{bmatrix}$$
(Angular Velocity)

Delta rotation in unit time



(Earth's Magnetic North)