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$x = x(t), y = y(t), z = z(5)$

$\overrightarrow{r} = \overrightarrow{r}(t)$

$< r >= \frac{\delta \overrightarrow{r}}{\delta r}$

$$|\overrightarrow{(}v)| = |\lim \Delta r \to 0 \delta r \delta t| = \lim \Delta r \to 0 \frac{|\delta r \overrightarrow{t}|}{\delta t}$$

$$\overrightarrow{\omega} = \lim \Delta t \to 0$$

$$T = 2 * \pi / \omega$$