

$$\vec{u} \begin{pmatrix} x \\ y \end{pmatrix} \quad \text{si } \vec{v} = k \vec{u} \quad \text{alors } \vec{v} \begin{pmatrix} kx \\ ky \end{pmatrix}$$

$$\overrightarrow{AB} \begin{pmatrix} x_{\overrightarrow{AB}} \\ y_{\overrightarrow{AB}} \end{pmatrix} \iff \begin{cases} x_{\overrightarrow{AB}} = x_B - x_A \\ y_{\overrightarrow{AB}} = y_B - y_A \end{cases}$$

