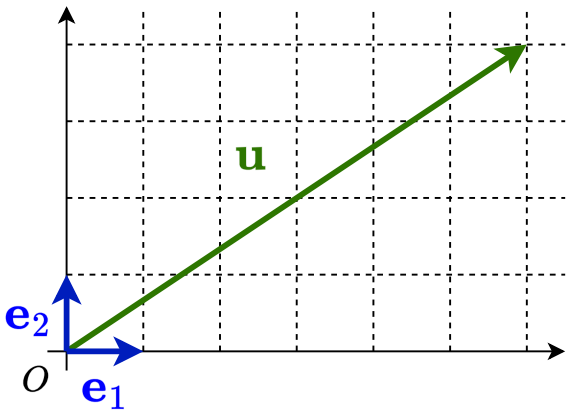
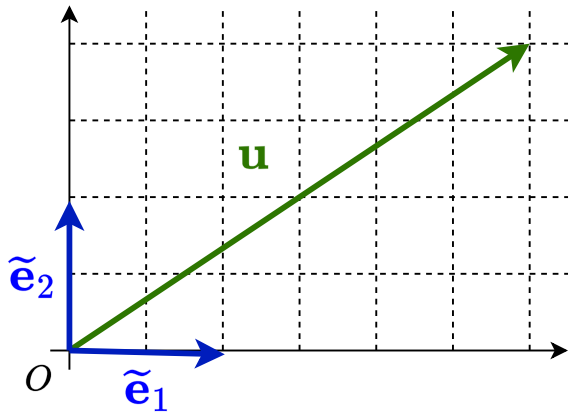


$\widetilde{\mathbf{e}}_k = 2\mathbf{e}_k$



$$\times\frac{1}{2}$$

$$\mathbf{u} = \boxed{6}\,\mathbf{e}_1 + \boxed{4}\,\mathbf{e}_2 \qquad \mathbf{u} = \boxed{3}\,\widetilde{\mathbf{e}}_1 + \boxed{2}\,\widetilde{\mathbf{e}}_2$$

$$\times\frac{1}{2}$$