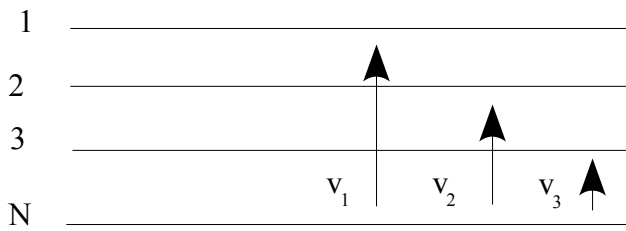
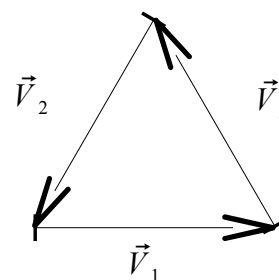
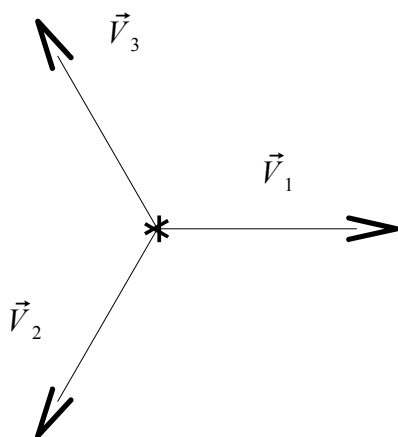
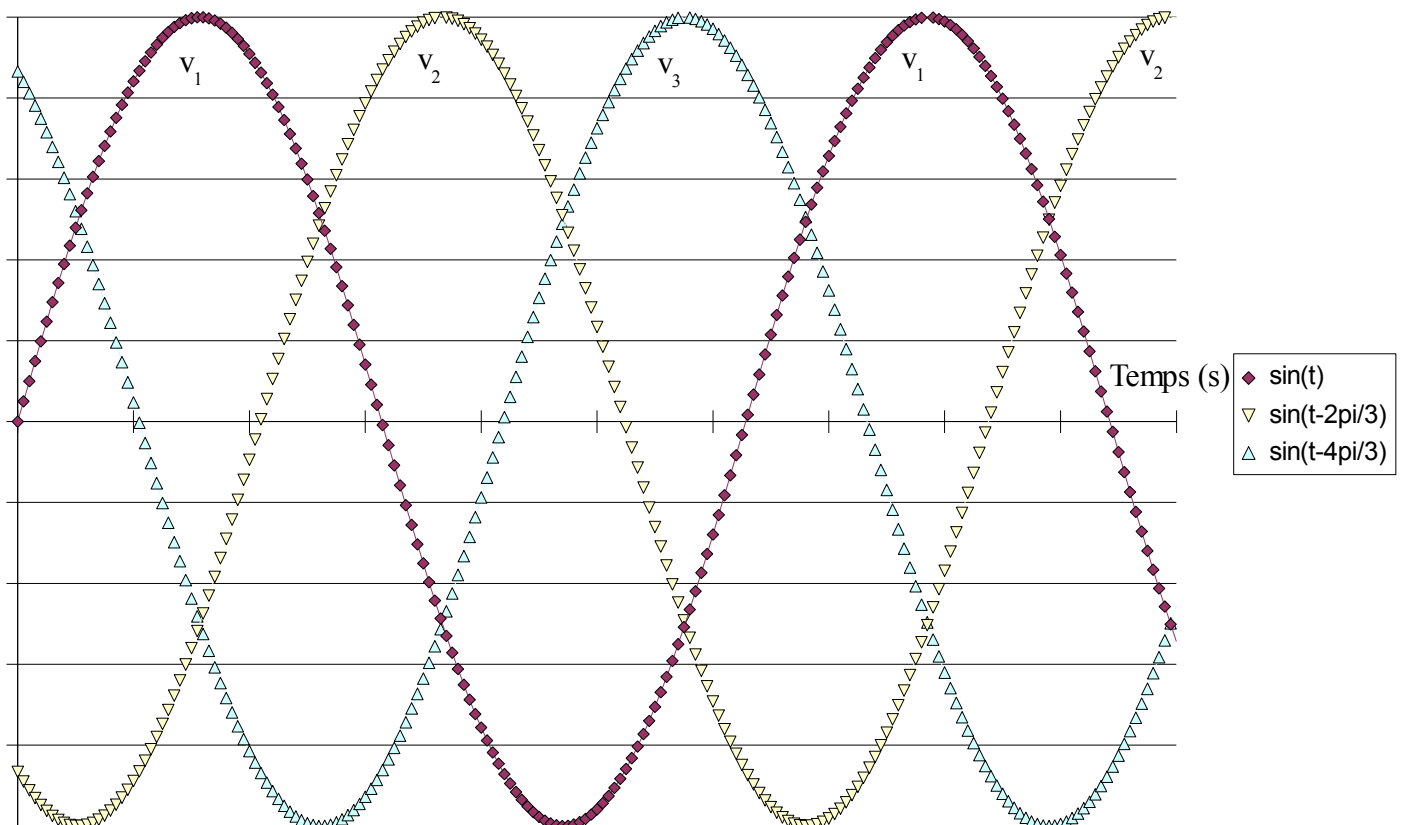


Tensions simples

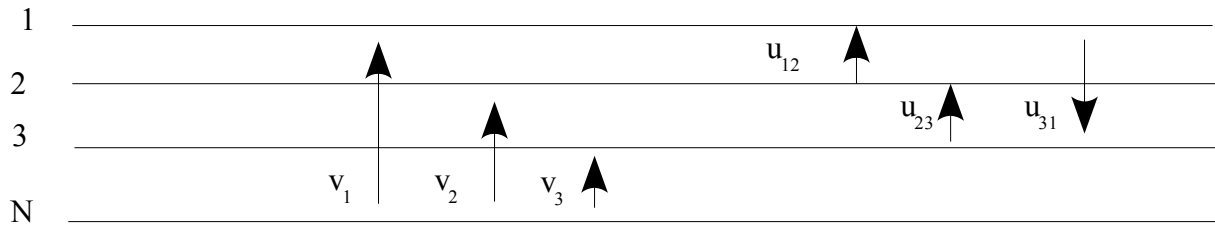


Tension en volts (V)



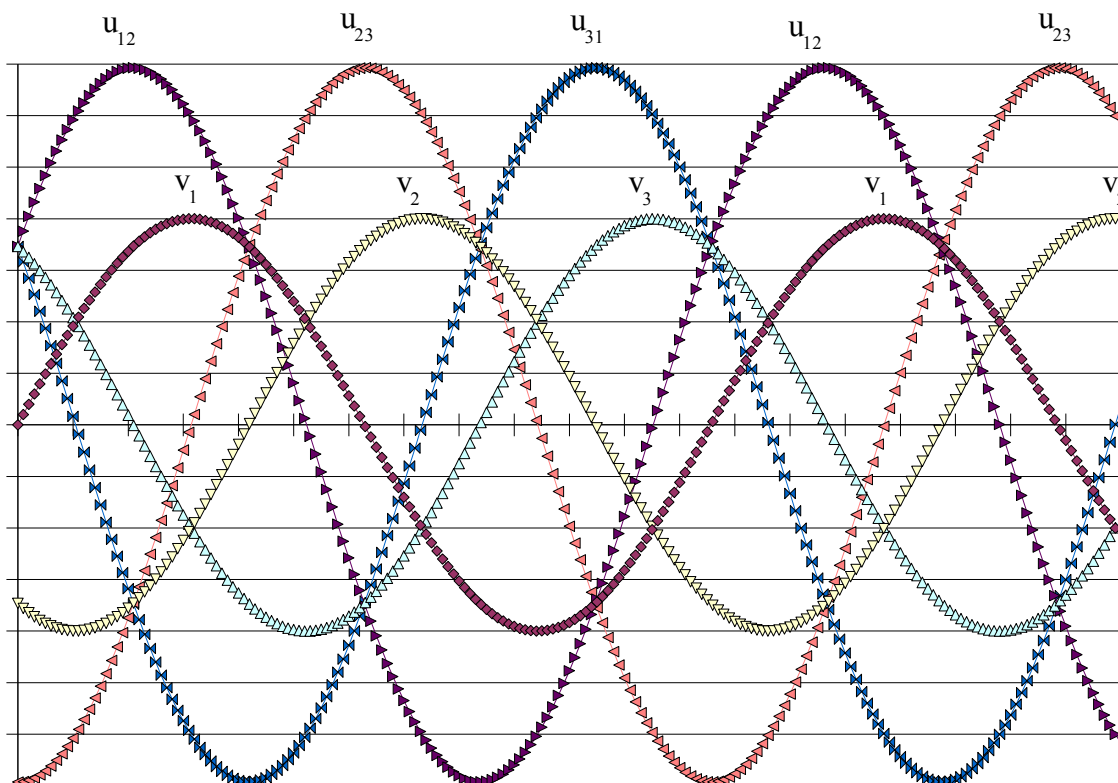
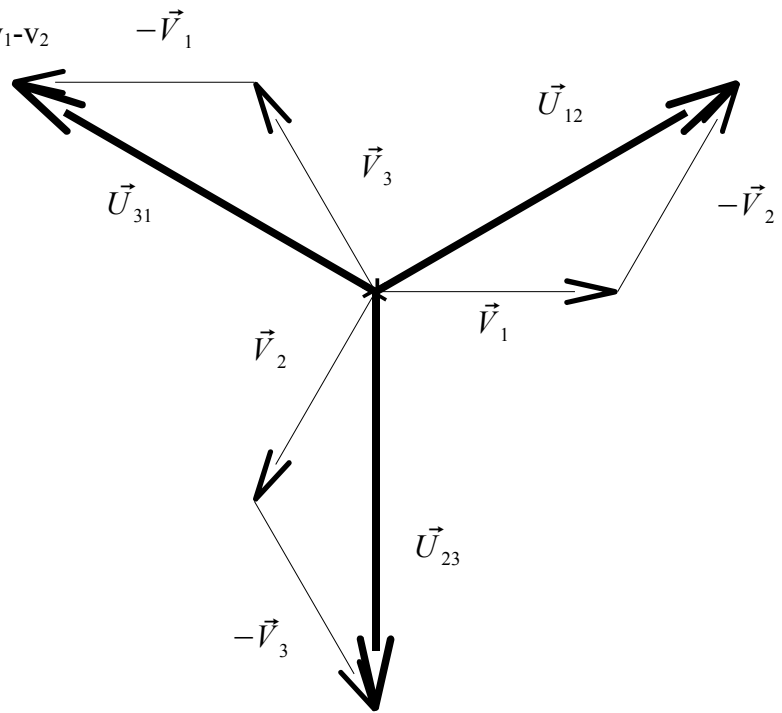
On remarque que $\vec{v}_1 + \vec{v}_2 + \vec{v}_3 = \vec{0}$

Tensions composées



$$\begin{cases} u_{12} = u_{1N} + u_{N2} = u_{1N} - u_{2N} = v_1 - v_2 \\ u_{23} = v_2 - v_3 \\ u_{31} = v_3 - v_1 \end{cases}$$

$$\begin{cases} \vec{U}_{12} = \vec{V}_1 - \vec{V}_2 \\ \vec{U}_{23} = \vec{V}_2 - \vec{V}_3 \\ \vec{U}_{31} = \vec{V}_3 - \vec{V}_1 \end{cases}$$



- ◆ $v_1 = \sin(t)$
- ▼ $v_2 = \sin(t - 2\pi/3)$
- △ $v_3 = \sin(t - 4\pi/3)$
- $U_{12} = v_1 - v_2$
- ◄ $u_{23} = v_2 - v_3$
- ✕ $u_{31} = v_3 - v_1$