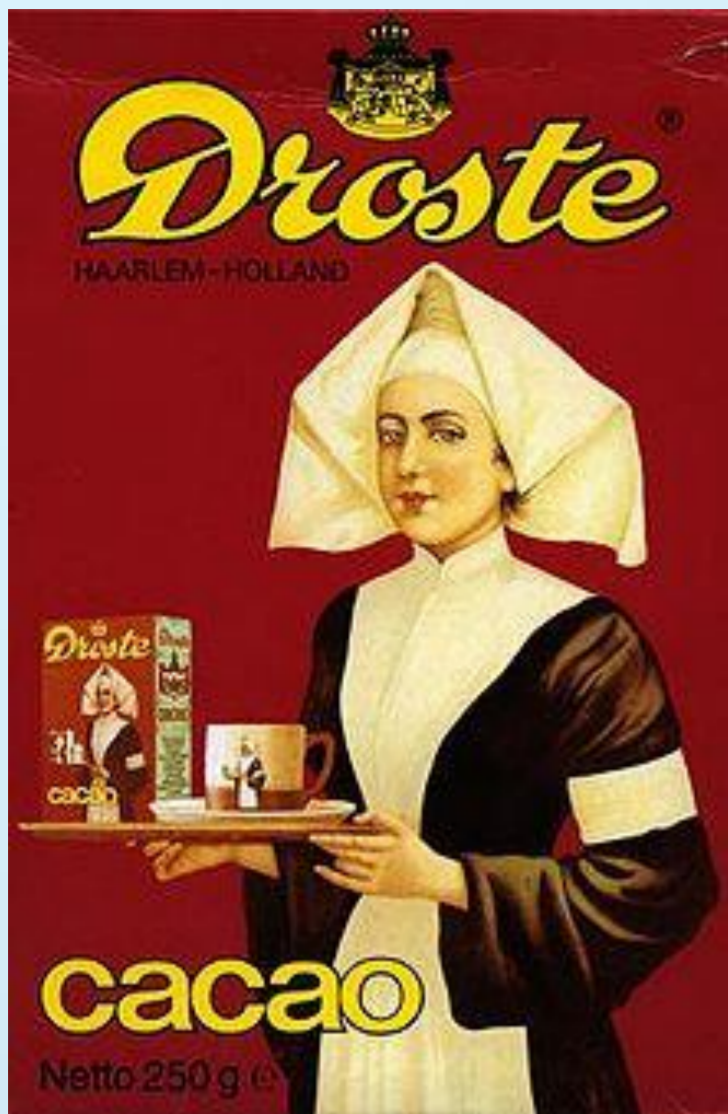


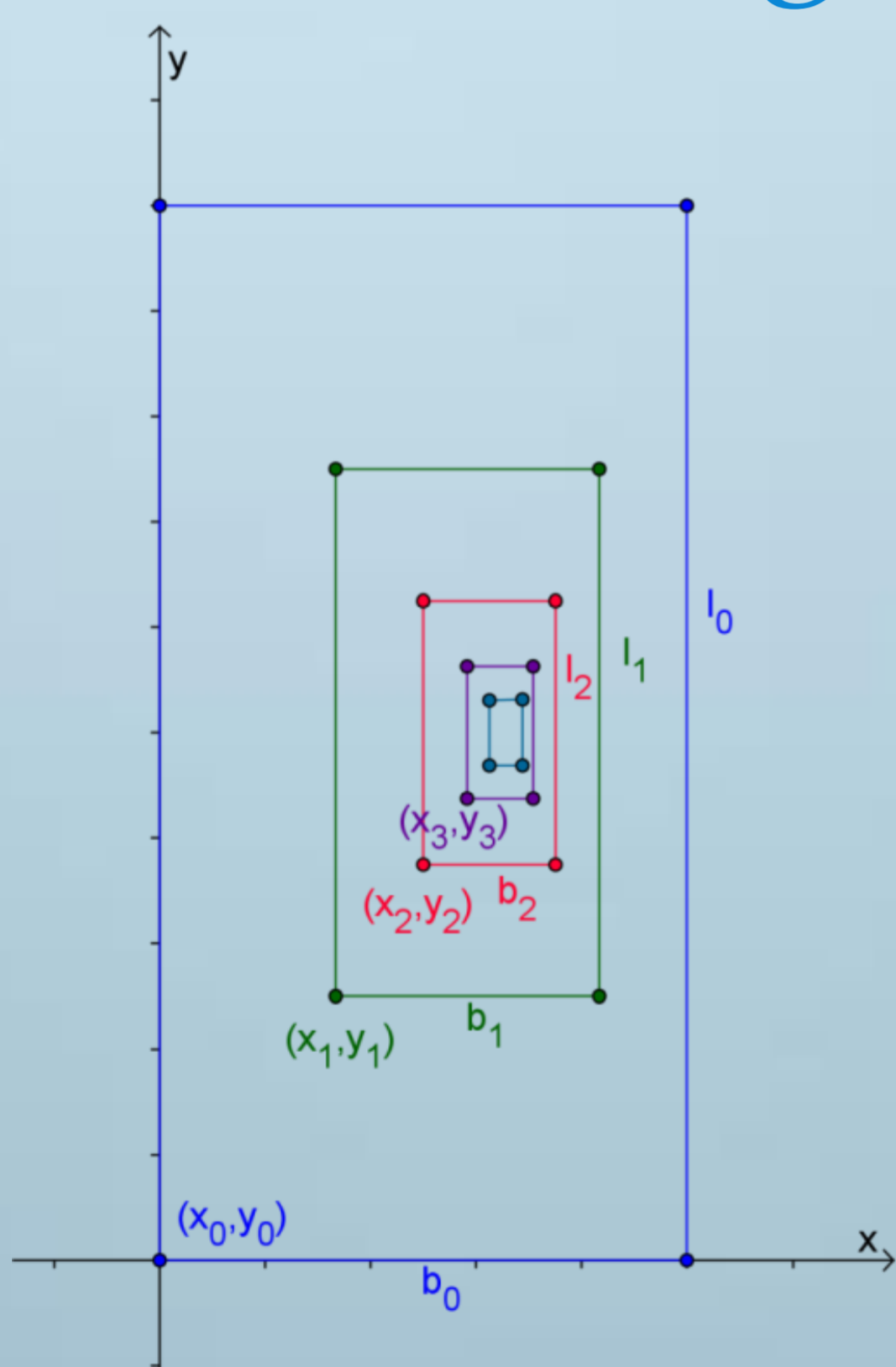
DROSTE-EFFECT



Wiskundige modellering

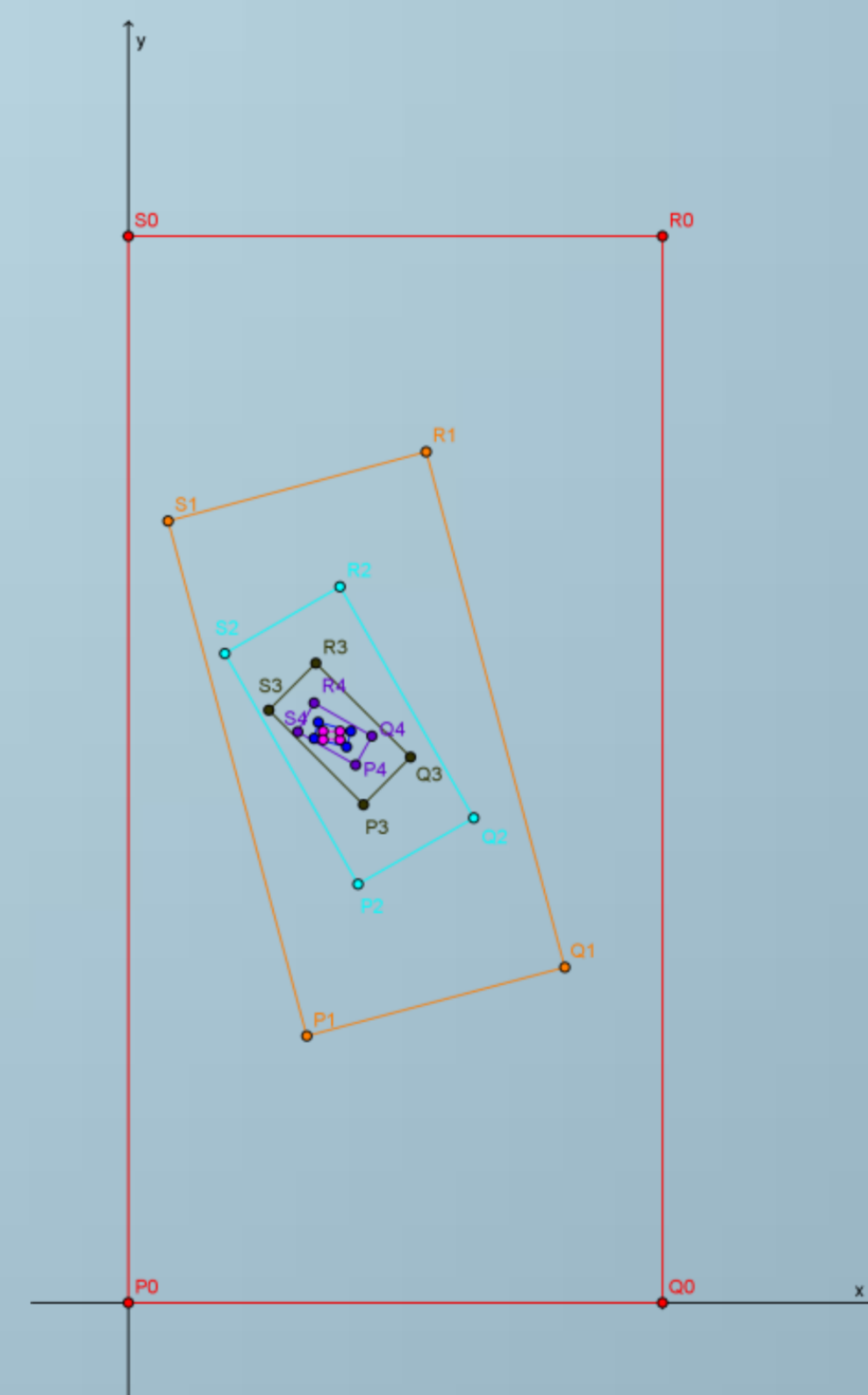
Verschuiving en
verschaling

Verschuiving,
verschaling en rotatie



$$x_n = hb_0 \left(\frac{1-\lambda^n}{1-\lambda} \right)$$

$$y_n = vl_0 \left(\frac{1-\lambda^n}{1-\lambda} \right)$$



$$x_n = hb_0 \sum_{i=0}^{n-1} \lambda^i \cos(i\alpha) - vl_0 \sum_{i=0}^{n-1} \lambda^i \sin(i\alpha)$$

$$y_n = y_0 + hb_0 \sum_{i=0}^{n-1} \lambda^i \sin(i\alpha) + vl_0 \sum_{i=0}^{n-1} \lambda^i \cos(i\alpha)$$

Eigen bewerkingen

