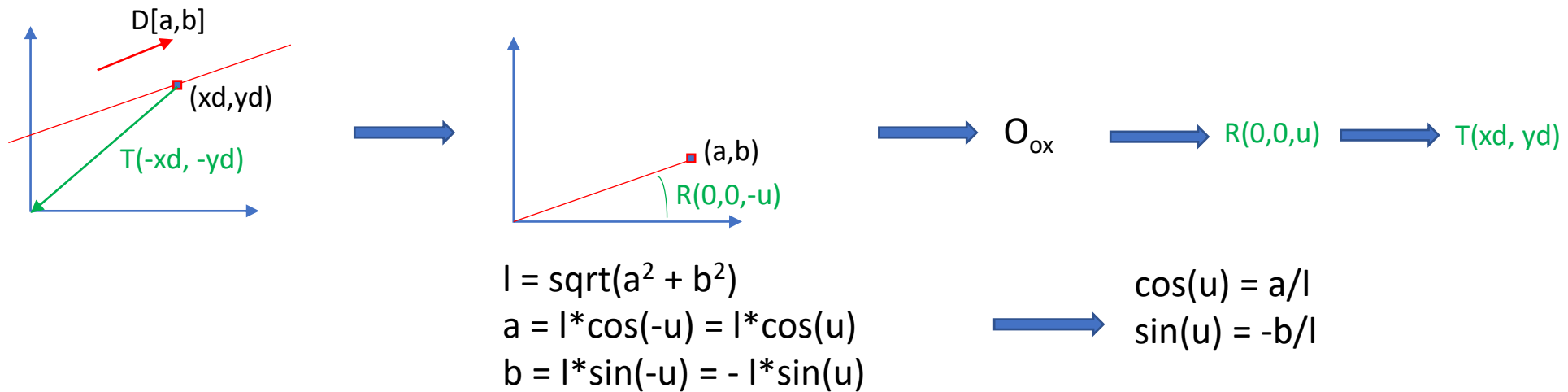


Sa se deduca matricea transformarii de oglindire fata de o dreapta oarecare, considerand dreapta data prin: un punct de pe dreapta (xd,yd) si directia sa D[a,b].



$$M = T(x_d, y_d) * R(0,0,u) * O_{ox} * R(0,0,-u) * T(-x_d, -y_d)$$

$$\begin{bmatrix} x' \\ y' \\ 1 \end{bmatrix} = M \begin{bmatrix} x \\ y \\ 1 \end{bmatrix}$$