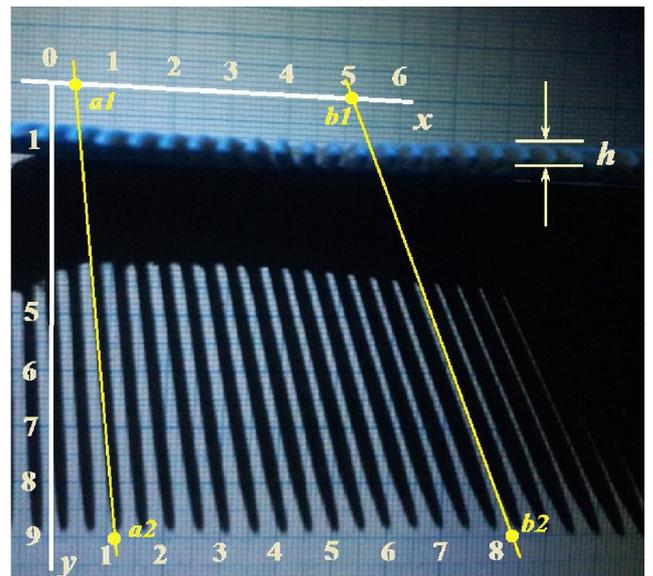
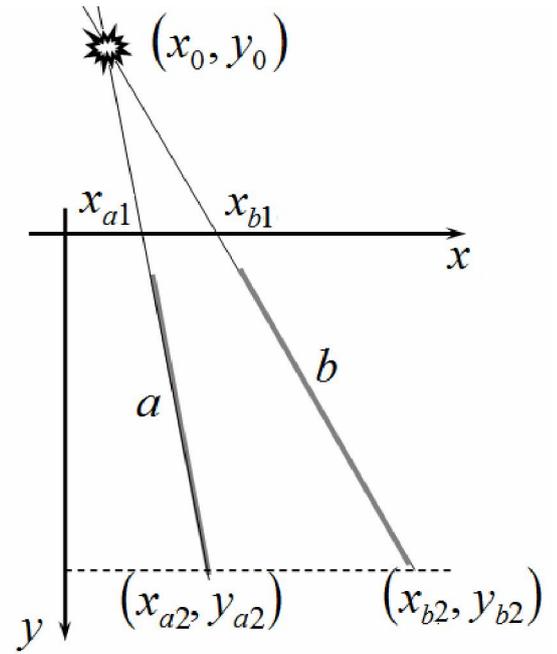


9-3.

a, b -
 (x_0, y_0).
 (x_{a1}, x_{b1}).
 (x_{a2}, y_{a2}),
 (x_{b2}, y_{b2}).



	x,	y,
a1	0,4	0,0
a2	1,1	9,0
b1	5,1	0,0
b2	8,3	9,0

$$y = ax + b$$

(x_1, y_1) (x_2, y_2)

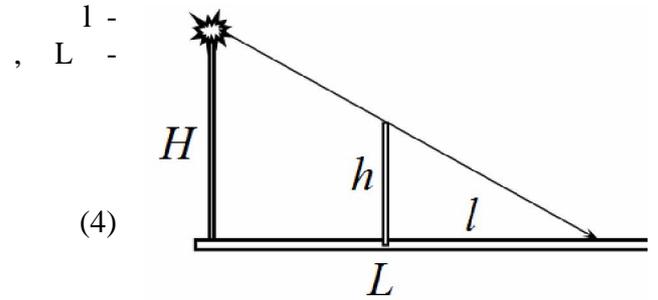
$$a = \frac{y_2 - y_1}{x_2 - x_1} \tag{1}$$

$$b = y_2 - ax_2$$

$$\begin{cases} y = 12,9x - 5,1 \\ y = 2,8x - 14,3 \end{cases} \quad (2)$$

$$\begin{aligned} x_0 &= -0,91 \\ y_0 &= -16,9 \end{aligned} \quad (3)$$

$$\frac{H}{h} = \frac{L}{l}$$



(4) (5) :

$$H = h \frac{y_1 - y_0}{y_2 - y_0} \quad (5)$$

$y_1 = 9,0$, $y_1 = 1,0$,
 $y_0 = -16,9$ -
 (6)

$$H = 6,5 \quad (6)$$