

$$8) \frac{3}{(x^2-4x+1)} - x^2 + 4x - 3 = 0$$

$$-\frac{3}{(x^2-4x+1)} + x^2 - 4x + 3 = 0$$

$$-\frac{3}{(y+1)} + y + 3 = 0$$

$$\frac{-3 + y(y+1) + 3(y+1)}{(y+1)} = 0$$

$$\frac{-3 + y^2 + y + 3y + 3}{(y+1)} = 0$$

$$\frac{y^2 + 4y}{(y+1)} = 0$$

$$y^2 + 4y = 0$$

$$y(y+4) = 0$$

$$y = 0$$

$$y = -4$$

$$x^2 - 4x = 0$$

$$x(x-4) = 0$$

$$x_1 = 0$$

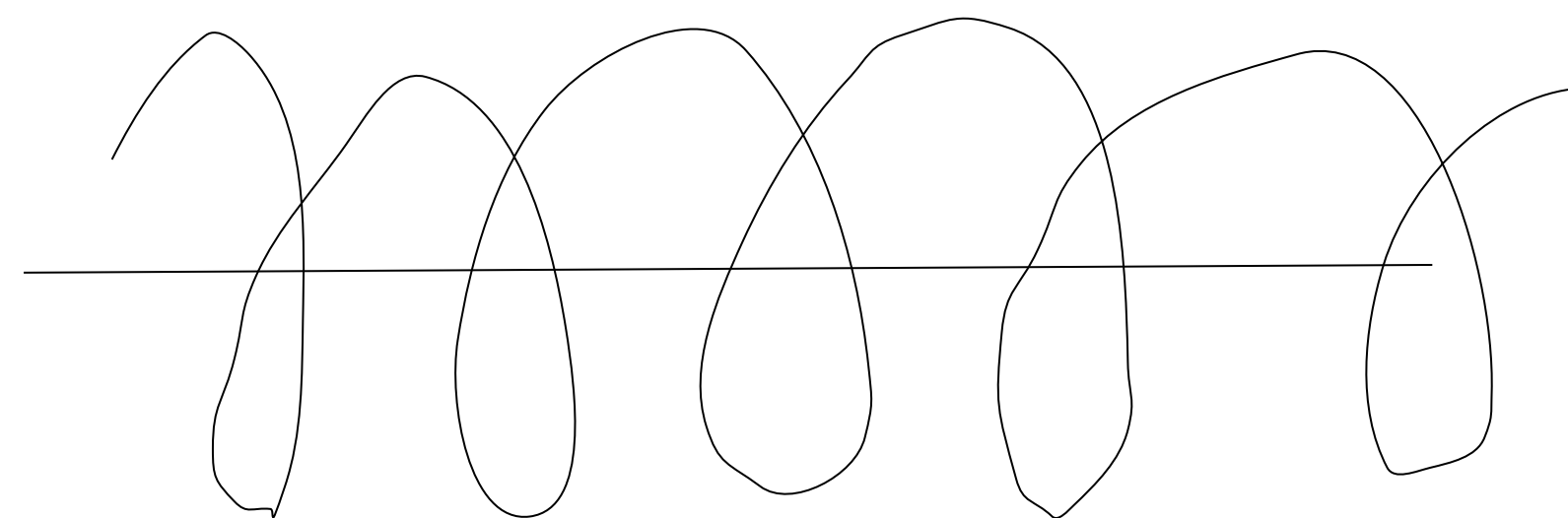
$$x_2 = 4$$

$$x^2 - 4x = -4$$

$$x^2 - 4x + 4 = 0$$

$$x_3 = 2$$

$$x_4 = 2$$



фотоэффект

