1) OC:
$$\frac{\kappa - \kappa_o}{\kappa_c - \kappa_o} = \frac{y - y_o}{y_c - y_o}$$

=>
$$\chi(y_c - y_0) + y(\chi_0 - \chi_c) - \chi_0 \cdot (y_c - y_0) + y_0 \cdot (\chi_c - \chi_0) = 0$$

$$(x-x_0)^2 + (y-y_0)^2 = R^2$$

$$y = \frac{-C - Ax}{B} = \frac{y \cdot (x_0 - x_c) + x_0(y_c - y_0) - (y_c - y_0)x}{(x_0 - x_c)} = y$$

=>
$$y = y_0 - \frac{(y_0 - y_c)}{(x_0 - x_c)} (x - x_0) | \Longrightarrow (x - x_0)^2 \left[1 + \left(\frac{y_0 - y_c}{x_0 - x_c} \right)^2 \right] = R^2$$

$$= \sum_{k} \kappa = \kappa_{0} \pm \frac{1}{\sqrt{1+\lambda^{2}}} \quad \text{Ann } \kappa_{0} = \kappa_{c};$$

$$\kappa_{k} = \kappa_{0}$$

$$\gamma_{k} = \gamma_{0} \pm k$$

$$1 + \lambda^{2}$$

$$e_{N} = \chi_{0}$$

$$\int_{V} = y_{0} \pm R$$

$$\int_{V} 1 + d^{2} \qquad \lim_{N \to \infty} y_{0} = y_{0} = 0$$

=>
$$y = y_0 + \frac{\angle R}{\sqrt{1 + \angle^2}}$$
 Butipaen darkhoro om C morky.
=> Haum (x_w , y_w).
3) Uckanar premax:

3) Исканая прямая:

$$\frac{x-x_{\nu}}{h_{\kappa}} = \frac{y-y_{\nu}}{h_{y}}$$
, $z \neq \overline{h} = (A,B) - Hopmans k OC.$

$$=>y=\frac{B(x-xw)}{A}+yw=>y=\frac{(x_0-x_c)(x-xw)}{(y_c-y_0)}+yw$$

* Mu x = x c u y o + y c: 2W= 20; Y= yo + R

MM no + xc u yo= ye: xres = xw