V = -2 = 5  $x_2 = -2t + C_3 / 5 C_3 = 2$ 

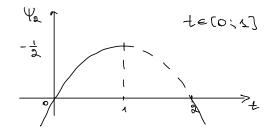
21 = - t2 + 2t + C4 /=> (4 = 0

anbem: x1 = - +2+2+

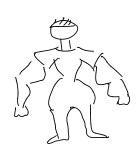
$$\begin{cases} y_2 = 2t + A \Rightarrow y_2 = 2t - 2 \\ y_2(x) = 0 \end{cases}$$

$$\begin{cases} y_1 = t^2 - at + b \Rightarrow b = 0 \\ y_1(0) = 0 \end{cases}$$

Ombern: 
$$\alpha = t^2 - at + B$$







PYHKYUA yENU: f(x): R^→R f(2) - min f(x) - pyrkyua omnocutenonod npuroanoctu

Ocobb

$$(\alpha_0, \alpha_0, \ldots, \alpha_n) \in \mathbb{R}^n$$
 $L$ 
 $L$ 
 $L$ 

MYTAULA 
$$(\alpha_1 + \Delta \alpha_1, \alpha_2 + \Delta \alpha_2, ..., \alpha_n + \Delta \alpha_n)$$

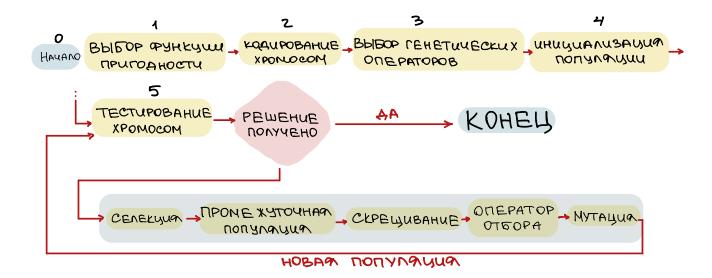
CKPELLUBAHUE  $(>_{y}) \rightarrow Z$ 

## PERPORYKUUM = NYTAYUM + CKPEIJUBAHUE

NOKONEHUE

$$\begin{array}{c}
 \text{TIOKONE HUE} \\
 \left((x_1, x_2, ..., x_n)\right) \\$$

$$\begin{cases}
(\alpha_1, \alpha_2, \dots, \alpha_n) \\
(\beta_1, \beta_2, \dots, \beta_n)
\end{cases}$$



ONEPATOP