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+60° , 1000 100 , - $\pm 20\%$, -

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_____ $\mathbb{E}_\theta, \%/10 K; \mathbb{E}_U, \%/ (10\% \Delta U/U)$. . .

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$$x_{\ddot{a}|i} = \mathbb{E}\Delta\Theta, \quad \text{£} -$$

, $\Delta\Theta -$

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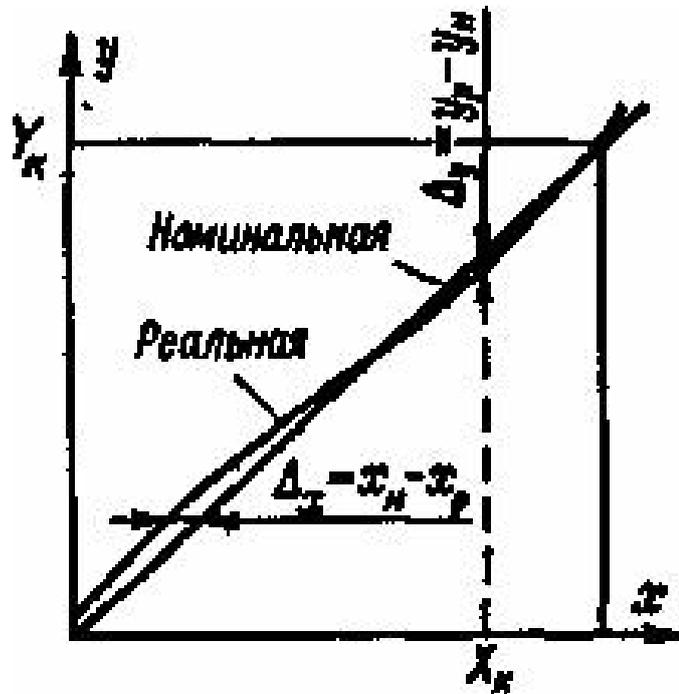
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(1-1),

$$\Delta y = y_p - y_i,$$

$$\Delta x = x_p - x_i,$$



$$\Delta x = 0,05 \quad = 100$$

$$= 1$$

$$x = \frac{\Delta x}{x} \approx \frac{\Delta y}{y},$$

()

$$x = \infty = 0.$$

$\Delta x,$

$\Delta y,$

$$X_{i\delta} = \frac{\Delta x}{X_k} = \frac{\Delta y}{Y_k}$$

$\Delta y,$

Δx

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».



(. 1-2).

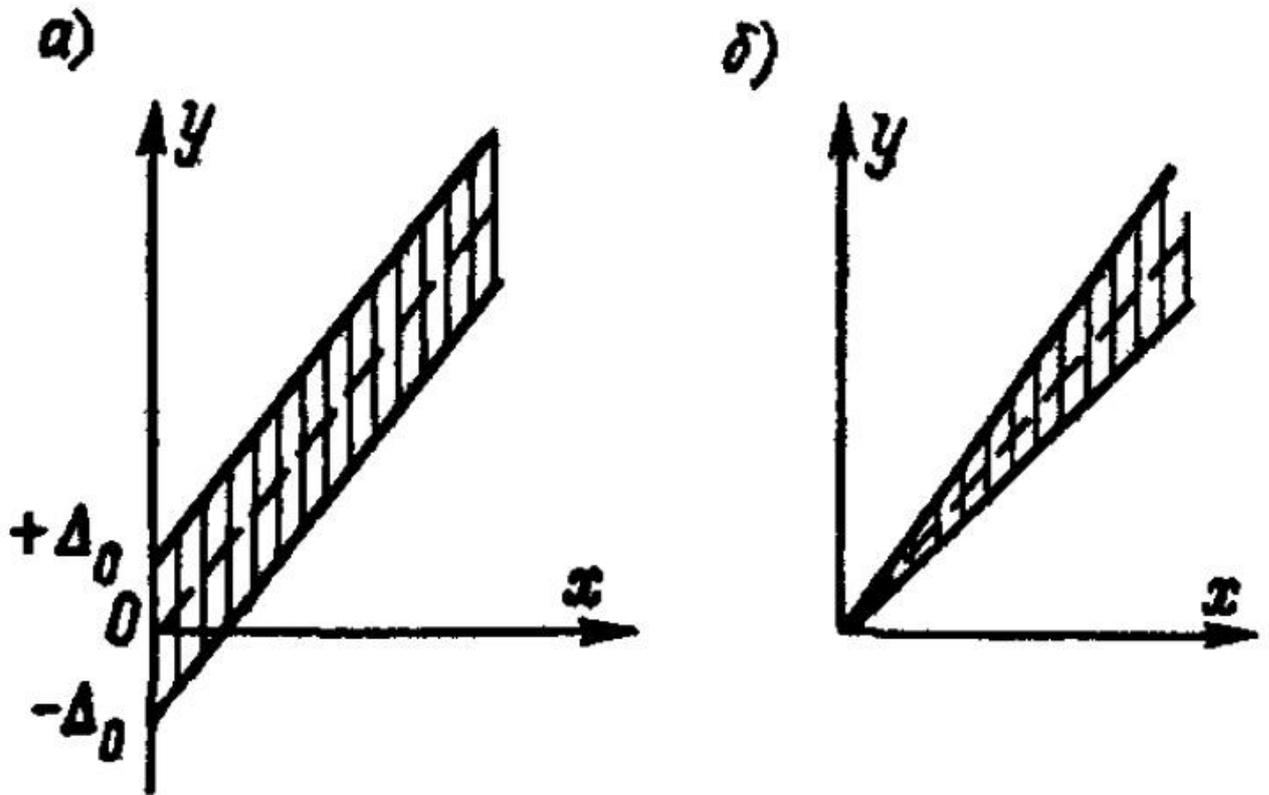


Рис. 1-2

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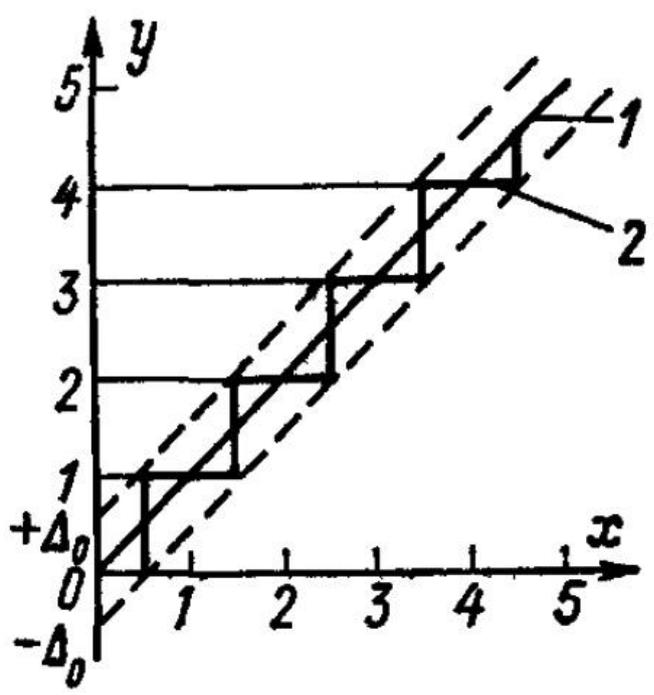


Рис. 1-3

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+ Δ_0 - Δ_0 .

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$$\Theta = k \sqrt{\sum_{i=1}^m \Theta_i^2}$$

Θ_i — i - ; k — -
 , ; m — -

k = 0,9; 0,95; 0,98 0,99 -
 0,95; 1,1; 1,3 1,4.

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