D-6 trycro
$$X = \frac{2}{3} \times \frac{1}{7} = \frac{2}{7} \times \frac{1}{7} = \frac{1}{7} \times$$

mapyin to
$$(\xi(x, n))$$

$$\frac{\xi(x, y)}{\chi^{1/p} \gamma^{1/q}} = \frac{1}{p} + \frac{1}{q} = 1 \Rightarrow \xi(x, y) = \chi^{1/p} \gamma^{1/q}$$

The patenoster Hunkotekoro:
$$X', Y' > 0$$
 if $X', Y' > 0$ if $X' > 0$ if

$$\frac{D-60}{\text{Second}} = \sum_{k=1}^{\infty} \frac{(x_{i}+y_{i})^{p-1}}{(x_{i}+y_{i})^{p-1}} + \sum_{k=1}^{\infty} \frac{(x_{i}+y_{i})^{p-1}}{(x_{i}+y_{i})^{p$$

trepobence to vienceria:
$$\xi di=1$$
 u $di>0$ f: [a,b] = R born-quyray. To $P: f(\xi d;\chi) \leq \xi dif(\chi)$

$$P_{i} f(\xi d_{i}x_{i}) \leq 2d_{i}f(x_{i})$$

$$d_{i+3}=1$$

$$(\text{Nowing hypers } P_{i}\text{ mu } n-1; \quad B=\frac{2}{2}d_{i} \quad f(\xi d_{i}x_{i})=f(d_{i}x_{i}+B \xi \frac{d_{i}}{B}x_{i}) \leq d_{i}f(x_{i})+B f(\xi \frac{d_{i}x_{i}}{E_{2}B}) \leq 1$$

$$1 \leq d_{i}+B=1$$

$$1 \leq d_{i}+B=1$$

неравенства Стр.1

(E) Ed. t(xi) uro

Hepalenalo Tèangepa ~2!

Deb: $f(x) = x^p$, p > 1 - brayens. To $\left(\sum_{i=1}^{n} x_i^i\right)^p = \sum_{i=1}^{n} d_i x_i^i p^i$ repose $q = \frac{p}{p-1}$ $d_i = b_i^{\alpha} \left(\sum_{i=1}^{n} b_i^{\alpha}\right)^{-1}$ $\chi_i^{\alpha} = a_i^{\alpha} b_i^{\alpha} + b_i^{\alpha} a_i^{\alpha}$ $\chi_i^{\alpha} = a_i^{\alpha} b_i^{\alpha} + b_i^{\alpha} a_i^{\alpha}$