```
questmatan@mail.ru
                                                                                                    F(x,u,vu,D2u)=0
                                                                                                                       C2 \Delta u = 0 \forall \varphi \in C^{\infty} \int u \cdot \Delta \varphi \, dx = 0
|\nabla u|^2 \int H(\nabla u) \cdot \varphi \, dx
|\nabla u| = 0
                                                                                                                                                                                     |vu| = 1
                                                                                                                                           U(t,x) - cupon som sy grun.
                                                                     4. ∏ Μ ←
                                                  2. Mery no. Eguscon. Yet a zaco up T-10 nord

3. MQM u 1954 T-4-5.

4. Baywayan jama upp T-10 nopus.

5. Osing rap Bayon jama. Mon propus.

Nun Napus.
                                                  Forest - norms early - Arest no Foom.

The - some charles - Arest no Foom.
                                                                           Mp-r Mancurage A

Δu = 304 + ... + 304 x x x 124
                                            Teopens. Prove St- org osh & 12th nect(0)n((5).

Em AU>0 & Q n u | 60, 70 u s 0 & Q.
                                         2) A (U - max U ) = 0 U - max V | € 0

=> U - max U ≤ D => min U = max V | € D

The max V | € D => min U = mi
                           A) \Delta u = f

\delta(t) = U(x) - \sup_{x \in X} u^{t} + C(x^{t} - \max_{x} x^{t})

\Delta v = \Delta u + dC = f + 2C > 0

\Delta v = \Delta u + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f + 2C > 0

\Delta v = \Delta v + dC = f 
                      Meros Bephintonno

\Delta U = 0 \qquad (Ung: \Delta U = f)
                \begin{split} & \Psi_{x_{1}x_{2}} = 2 \Psi_{x_{2}}^{2} \left[ v u \right]^{2} + 2 \Psi_{x_{2}}^{2} \left[ v u \right]^{2} + \frac{1}{2} \Psi_{x_{1}} \left[ v u \right]^{2} + \frac{1}{2} \Psi_{x_{2}} \left[ v u u u_{x_{2}x_{2}} \right]^{2} \\ & \ll |\mathcal{N}| \leq |\mathcal{M}|^{2} + \frac{1}{2} \mathcal{M}^{2} \Psi_{x_{2}} \sum_{i} U_{x_{2}x_{2}} u_{x_{2}x_{2}} + 2 \mathcal{M}^{2} \sum_{i} U_{x_{2}x_{2}} + 2 \mathcal{M}^{2} \sum_{i
  AT > 2 104/2/104/2 - 24/104/104/2 - 44/104/101/101/2 = 44/104/101/101/2 =
        = (210412-24 lo41 + 21) 10412 + 242 10412
                                                          - 84 1041 1001 Drul >
           \frac{\left(\left(\frac{\delta^{2} |\nabla y|^{2}}{2}\right) 2 |\nabla y|^{2} - 2 + \frac{\delta^{2}}{2} \frac{\alpha_{2} \delta |\nabla y|}{2} |\nabla y|^{2}}{2} + \frac{\delta^{2}}{2} |\nabla^{2} |\nabla^{2} y|^{2} + \frac{\delta^{2}}{2} |\nabla^{2} y|^{2} + \frac{\delta^{2}}{2} |\nabla^{2} y|^{2}}{2} + \frac{\delta^{2}}{2} |\nabla^{2} y|^{2} + \frac{\delta^{
                                                                Triong Br alse yn,
                                            \underbrace{\underbrace{((\underbrace{\gamma^{1} \mid \sigma u \mid^{2} + \lambda u^{1}}_{g_{R}} \leq \lambda (\underbrace{m_{\alpha^{N}} \mid u \mid})^{2}}_{g_{R}}}_{g_{R}}
                                                  YET M By M By 1001 5 VT max /n/
BR
           Cn: Q-ossen & Rd, M>0.
                                                             G={uecka): Du=0 Ba u |u|=Mea]
             BICU BICU BING SUM SCHINS STILL
                                                                                                                       4(x)-4(1) = [ = [ ] = [ (y+t(x-y)) dt · (x,-4,)
\frac{C_{\Lambda^{-}}}{\left\{\begin{array}{l} \Delta u = P & e & B & B - m_{V} = \{x: |h| < t\}\\ 0 & |_{\Omega_{0}} = G & P_{0}G - m_{N} - m_{N}\\ \end{array}\right.}
\frac{C_{\Lambda^{-}}}{\left\{\begin{array}{l} \Delta u = P & e & B & B - m_{V} = \{x: |h| < t\}\\ 0 & |_{\Omega_{0}} = G & P_{0}G - m_{N} - m_{N}\\ \end{array}\right.}
\frac{D_{0}}{\left\{\begin{array}{l} \Delta u = P & e & B & B - m_{V} = \{x: |h| < t\}\\ 0 & |_{\Omega_{0}} = G & P_{0}G - m_{N} - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G - m_{N}\\ 0 & |_{\Omega_{0}} = G & A + P_{0}G
                                                                                                                                                                               Konst={u. Juzo} △(
```