$$\begin{aligned} & (a_{ij}a_{ij}^{(k)} + b_{ij}^{(k)}a_{ij}^{(k)})g_{ki} = 2a_{ki}, \\ & (a_{ij}a_{ij}^{(k)} + b_{ij}^{(k)}a_{ij}^{(k)})g_{ki} = 2a_{ki}, \\ & (a_{ij}a_{ij}^{(k)} + b_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} = \\ & (a_{ij}a_{ij}^{(k)} + b_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} = \\ & (a_{ij}a_{ij}^{(k)} + b_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} = \\ & (a_{ij}a_{ij}^{(k)} + b_{ij}^{(k)}a_{ij}^{(k)})g_{ki}^{(k)} + c_{ij}^{(k)}a_{ij}^{(k)} + c_{ij}^{(k$$

Nocum Trum na mponzbogmyn nepboù mopg. no x:

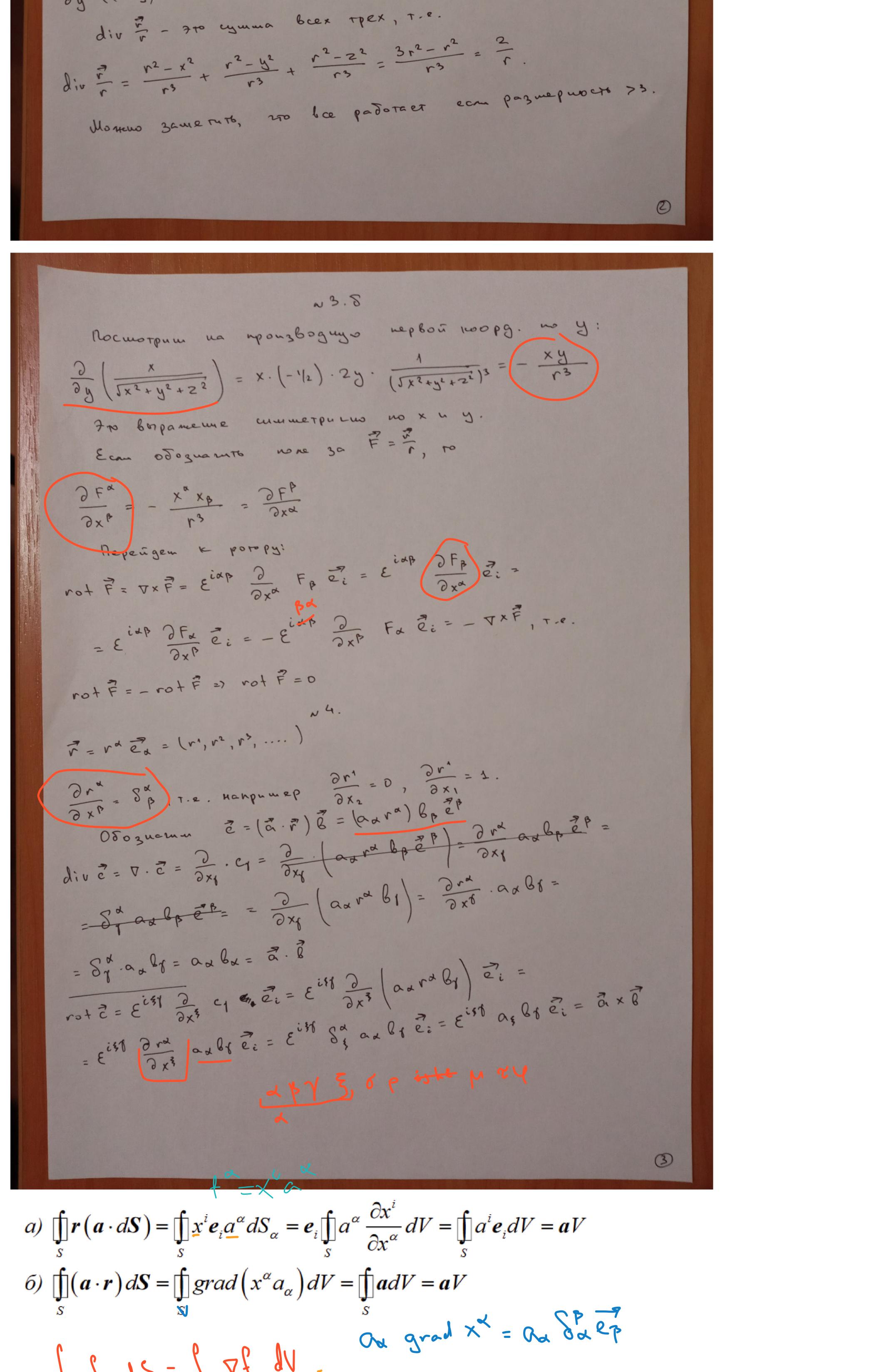
 $=\frac{x^2+y^2+z^2-x^2}{\left(x^2+y^2+z^2\right)\sqrt{1-x^2}}=\frac{r^2-x^2}{r^3}$ 

 $\frac{\partial}{\partial y}\left(\begin{bmatrix} \vec{r} \\ r \end{bmatrix}_y\right) = \frac{r^2 - y^2}{r^3}, \frac{\partial}{\partial z}\left(\begin{bmatrix} \vec{r} \\ r \end{bmatrix}_z\right)^2 \frac{r^2 - z^2}{r^3}$ 

 $\frac{\partial}{\partial x} \left( \frac{x}{x^2 + y^2 + z^2} \right) = \frac{1 \cdot \sqrt{-x \cdot \frac{1}{2} \cdot 2x \cdot \frac{1}{2}}}{x^2 + y^2 + z^2} = \left| \cdot \sqrt{-x \cdot \frac{1}{2} \cdot 2x \cdot \frac{1}{2}} \right|$ 

 $\xi^{ijlc} = -\xi^{kji} \xi_{lc,in} = -(\xi^{ij}) \xi_{lc,in} = -(\xi^{ij})$ 

 $=-\left(3S_{N}-S_{n}\right)=-2S_{N}^{i}$ 



 $C_{p} = \int_{C_{p}} AV = \frac{1}{2} AV$