Lo Tuierdzenie Steinera

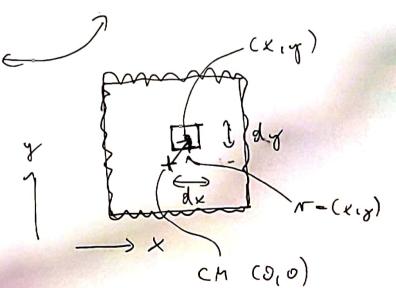
TCM = Sdx Sdy 8(x,y) (x2 ey2)

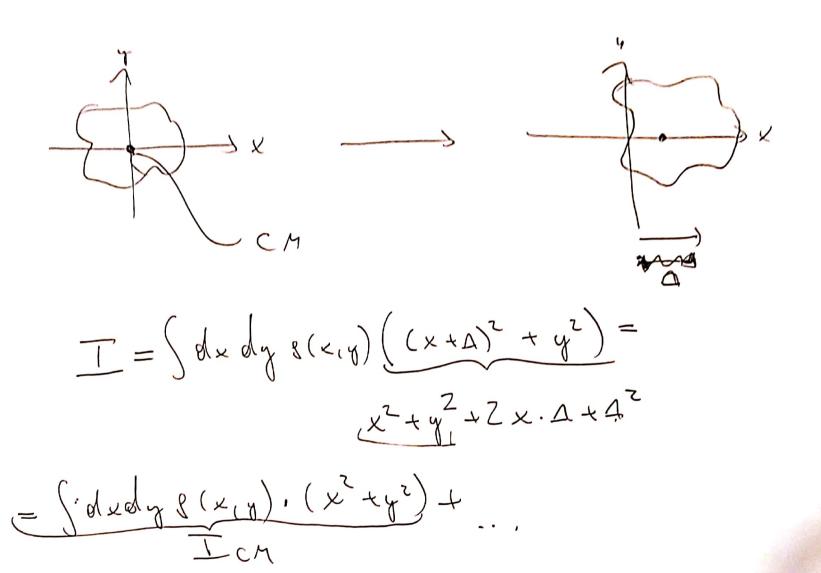
[snooleh masy=(0,0) (solleylori ool

snooleh mosy)

 $T_{cn} = \sum_{i} m_{i} n_{i}^{2} \leftarrow$

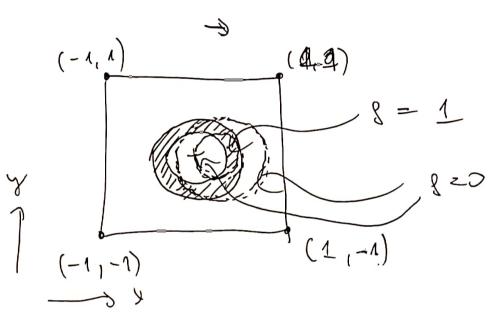
3 (xiy) . dxdy.





$$= \frac{1}{2} \sum_{n} \frac{1}{2} \sum_{n$$

Solvedy ... - NIntegralet (44,44)



I macien momentre boxuredunt c'.

(x,7,8) (1,2,3)

$$\vec{e} = \begin{pmatrix} \theta \\ \theta \\ \phi \end{pmatrix} \qquad \vec{c} = \begin{pmatrix} \theta \\ \phi \\ \phi \end{pmatrix}$$

 $\vec{a} = \begin{pmatrix} a_{x} \\ a_{y} \end{pmatrix}$ $\vec{b} = \begin{pmatrix} 6_{x} \\ 6_{y} \\ 6_{z} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 6_{x} \\ 6_{y} \\ 6_{z} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{x} \\ 0_{y} \\ 0_{y} \\ 0_{y} \end{pmatrix}$ $\vec{c} = \begin{pmatrix} 0_{$

(or x 6): = Z E i i k or j 6 k i . k Z symbol Levi Civita

$$(a \times 6) := \sum_{i \in i} \epsilon_{ij} \alpha_{ij} 6\alpha =$$

$$= \sum_{k} \left(\sum_{i \in i} \epsilon_{ij} \alpha_{ij}\right) 6\alpha =$$

$$(\vec{a} \times \vec{b}) = [\vec{a}] \cdot \vec{b}$$

Description of anti "i"

Let I product punt "i"

mosa pant "i"

moment pedu.

moment pedu. jostovny w CM. = $\frac{N}{\sum_{i=1}^{N} m_i (n_i \times (\omega \times n_i))} = ...$ $\sum_{i=1}^{N} m_i (n_i \times (\omega \times n_i)) = ...$

$$= -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left(x_{i} \times (x_{i} \times x_{i}) \right) = -\frac{1}{\sqrt{2}} \sum_{i=1}^{N} \left($$