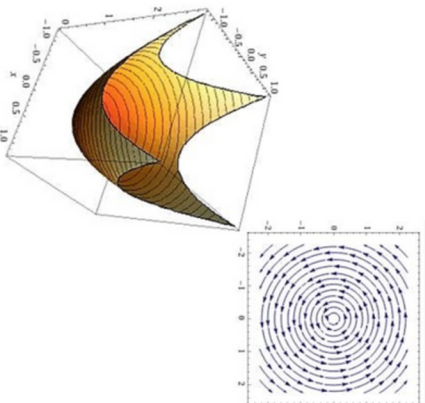
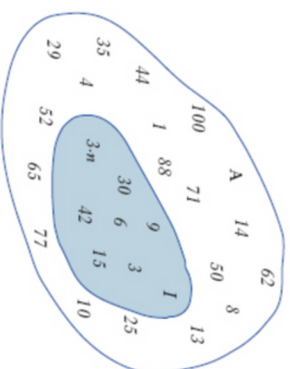
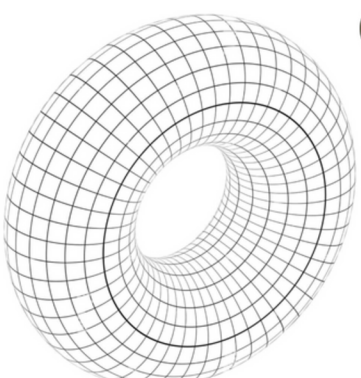




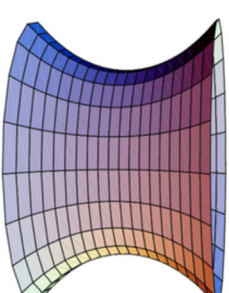
Analisi A



Ideali Algebrici



Geometria B



Calcolo delle Variazioni



2

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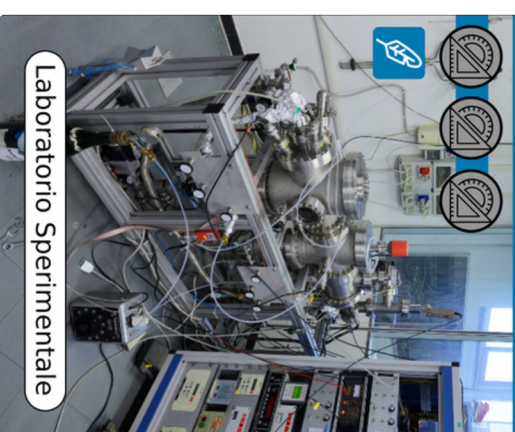
Giornale Universitario



Percorso di Eccellenza



Laboratori Didattici



Laboratorio Sperimentale





3

$\mathcal{M}$



Esercitatrice




2

$$\frac{d}{dt} \left(\sum_{\alpha} \frac{\delta L}{\delta \dot{q}_{\alpha}} \right) = 0$$


Th. di Noether






$$\left\{ \text{Maximal Ideals of } k[x_1, \dots, x_n] \right\}$$

$$\longleftrightarrow 1:1$$

$$\left\{ \text{Pts in } A^n_k \right\}$$

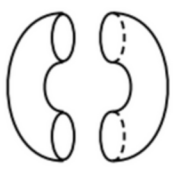
Nullstellensatz





$\mathbb{Z}[x]$



$U \cup V$



A



B

$U \cup V$
 $\sim S^1 \cup S^1$

De Rham

I

II

III

G