

## Riferimenti bibliografici

Settembre 2020

Alcuni libri utili per approfondimenti, consultazione, esercizi:

1. Spivak M., *Calculus*, Third edition, Publish or Perish.
2. Courant R., *Differential and Integral Calculus*, Volume 1.  
<https://archive.org/details/DifferentialIntegralCalculusVolI>
3. Zorich V., *Mathematical Analysis 1*, Springer.
4. Giusti E., *Esercizi e Complementi di Analisi Matematica*, volume primo, Bollati Boringhieri.
5. Lang S., *Undergraduate Analysis*, Second Edition, Springer.
6. Rudin W., *Principles of Mathematical Analysis*, McGraw-Hill.
7. Toeplitz O., *The calculus: a genetic approach*, The University of Chicago Press, 2007.
8. Hardy G.H., *A course of pure mathematics*, Cambridge, 1921.  
<https://archive.org/details/coursepuremath00hardrich>
9. Goursat E., *A course in mathematical Analysis*
10. David Mumford,  
<http://www.dam.brown.edu/people/mumford/beyond/coursenotes/>
11. Eves H., *An Introduction to the History of Mathematics*, The Saunders Series,  
<https://archive.org/search.php?query=eves>
12. Jerrold E. Marsden and Alan Weinstein, *Calculus I, II, and III*, Springer-Verlag, Second Edition 1985.  
<http://www.cds.caltech.edu/~marsden/volume/Calculus/>
13. Courant, Robbins, *What is Mathematics?*  
<https://archive.org/details/WhatIsMathematics>
14. Mendelson E., *3000 Solved Problems in Calculus*, Schaum's Outline.  
<https://archive.org/details/3000solvedproblemsincalculuspdfdrive.com/mode/2up>
15. Strang G., *Calculus*, Volume 1,  
<https://ia803002.us.archive.org/17/items/CalculusVolume1/CalculusVolume1-OP.pdf>
16. Lawvere W., Schanuel S., *Conceptual Mathematics*,  
<https://archive.org/details/F.WilliamLawvereStephenH.SchanuelConceptualMathematicsAFirstIntroduc>
17. Lax P., Terrell M., *Calculus with Applications*, Springer.  
Per funzioni di più variabili:  
P. Lax, Terrell M., *Multivariable Calculus with Applications*, Springer.  
<https://archive.org/details/undergraduate-texts-in-mathematics-peter-d.-lax-maria-shea-terrell->

18. Collana russa della *Little Mathematics Library*:

<https://archive.org/search.php?query=little+mathematics+library+mir&sin=&sin=>

19. Introduzione alle sezioni coniche (con video):

<https://www.ck12.org/calculus/conic-sections-and-dandelin-spheres/lesson/Conic-Sections-and-Dan>