

Guillaume-François-Antoine De L'hospital Encyclopedia Article

Guillaume-François-Antoine De L'hospital

The following sections of this BookRags Literature Study Guide is offprint from Gale's For Students Series: Presenting Analysis, Context, and Criticism on Commonly Studied Works: Introduction, Author Biography, Plot Summary, Characters, Themes, Style, Historical Context, Critical Overview, Criticism and Critical Essays, Media Adaptations, Topics for Further Study, Compare & Contrast, What Do I Read Next?, For Further Study, and Sources.

(c)1998-2002; (c)2002 by Gale. Gale is an imprint of The Gale Group, Inc., a division of Thomson Learning, Inc. Gale and Design and Thomson Learning are trademarks used herein under license.

The following sections, if they exist, are offprint from Beacham's Encyclopedia of Popular Fiction: "Social Concerns", "Thematic Overview", "Techniques", "Literary Precedents", "Key Questions", "Related Titles", "Adaptations", "Related Web Sites". (c)1994-2005, by Walton Beacham.

The following sections, if they exist, are offprint from Beacham's Guide to Literature for Young Adults: "About the Author", "Overview", "Setting", "Literary Qualities", "Social Sensitivity", "Topics for Discussion", "Ideas for Reports and Papers". (c)1994-2005, by Walton Beacham.

All other sections in this Literature Study Guide are owned and copyrighted by BookRags, Inc.

Contents

| | |
|--|-------------------|
| Guillaume-François-Antoine De L'hospital Encyclopedia Article..... | 1 |
| Contents..... | 2 |
| Guillaume-François-Antoine De L'hospital..... | 3 |

Guillaume-François-Antoine De L'hospital

1661-1704

French mathematician who was instrumental in introducing calculus into France. His *Analyse des infiniment petits* (1696) was the first textbook on differential calculus and dominated eighteenth-century thinking on the subject. Jean Bernoulli taught him calculus and agreed to turn his mathematical discoveries over to l'Hospital for a salary. Consequently, Bernoulli's result on indeterminate forms is known as L'Hospital's rule. The pedagogical qualities of l'Hospital's *Traité analytique des sections contigues* (1707) made it the standard eighteenth-century analytic geometry text.