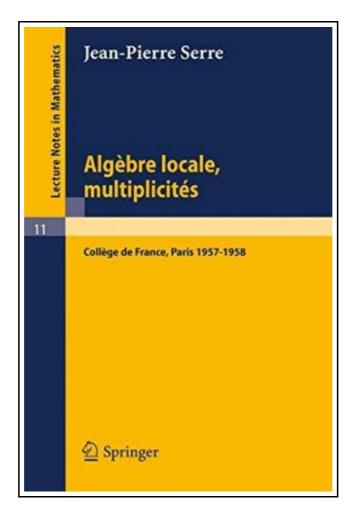
Algebre Locale. Multiplicites



Filesize: 6 MB

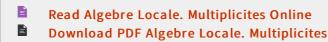
Reviews

This publication is definitely not simple to begin on studying but quite fun to see. It really is full of knowledge and wisdom I am just effortlessly can get a satisfaction of studying a created pdf. (Alfreda Bradtke)

ALGEBRE LOCALE. MULTIPLICITES



Springer-Verlag Gmbh Jan 1989, 1989. Taschenbuch. Book Condition: Neu. 23.5x15.5x cm. Neuware - This edition reproduces the 2nd corrected printing of the 3rd edition of the now classic notes by Professor Serre, long established as one of the standard introductory texts on local algebra. Referring for background notions to Bourbaki's 'Commutative Algebra' (English edition Springer-Verlag 1988), the book focusses on the various dimension theories and theorems on mulitplicities of intersections with the Cartan-Eilenberg functor Tor as the central concept. The main results are the decomposition theorems, theorems of Cohen-Seidenberg, the normalisation of rings of polynomials, dimension (in the sense of Krull) and characteristic polynomials (in the sense of Hilbert-Samuel). Chapitre I. 1DIAUX PILEMIEIS IT LOCALISATION I I. Wotationa et definitions I 2. Lemme de Bakay. . . . 2 3. Localisation - - - 4. Anneaux et 80 dules noethiriens 2 5. Spectre----- 3 4 6. Le cas noetherien. 4 7. Ideaux pre. iers associe. Chapitre 11. OUTILS IT SOUTES A) Filtr ations et graduations. 8 I. Anneaux et modules filtres - 8 2. Topologie definie par UDe filtration 9 10 3. Coapletion des modules filtres - - - II 4. Anneaux et modules graduis - - - - - 5. au tout redevient noethirien; filtrations ~-adiques. 15 20 6. Modules differentiels filtres------ B) Polynoaes de Hilbert-SamueL ----- 26 I. Rappel sur les polyn0mes Ii valeurs entieres--- 26 27 2. Fonctions additives sur les categories de modules. 29 3. Le polynOme caractiristique de Hilbert 32 4. Les invariants de Hilbert-Samuel Chapitre 111. T1I Pds. ORIE DE LA DDIE!ISION A) Dimension des extensions. entieres. 38 I. Definitions. - - - - - - - 38 2. Le premier theore- de Cohen-Seidenberg. 39 3. Le second theoreme de Cohen-Seidenberg - 4I B) Dimension dans les anneaux noetheriens. 43...



Other eBooks



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Read Book »



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating...

Read Book »



Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 7 8 9 10 year-olds SMART READS for . - Expand Inspire Young Minds Volume 1

Read Book »



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Read Book »



Comic Illustration Book for Kids: Short Moral Stories for Kids with Dog Farts

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This is the Black White Color Version! BONUS - Includes FREE Dog Farts...

Read Book »