

LE DA C CLIC TOME 2 File PDF

le da c clic tome 2 est la suite très attendue de la série populaire de bandes dessinées qui a captivé un large public. Ce deuxième tome continue d'explorer l'univers mystérieux et captivant introduit dans le premier volume, tout en apportant de nouvelles révélations, des personnages approfondis et une intrigue encore plus addictive. Que vous soyez un fan de la première heure ou que vous découvriez cette saga, cet article vous guidera à travers tout ce que vous devez savoir sur **le da c clic tome 2**, ses thèmes, ses personnages, et pourquoi il mérite une place dans votre bibliothèque.

Résumé de l'histoire de le da c clic tome 2

Une continuation pleine de suspense

Le deuxième tome reprend là où le premier s'était arrêté, poursuivant l'aventure avec encore plus de enjeux et de mystère. L'intrigue tourne autour de la quête d'un objet mystérieux, connu sous le nom de "Clic", qui détient un pouvoir exceptionnel. Les personnages principaux, qui ont été introduits dans le premier volume, doivent maintenant faire face à de nouveaux défis, découvrir des secrets enfouis et naviguer dans un monde où rien n'est ce qu'il semble être.

Développement des personnages

Dans **le da c clic tome 2**, les personnages évoluent de manière significative. Le héros, dont le nom est souvent évoqué comme étant un jeune aventurier intrépide, doit faire face à ses propres doutes et à des choix difficiles. De nouveaux personnages entrent en scène, chacun avec leurs propres motivations et passés, enrichissant ainsi la dynamique de l'histoire. La complexité psychologique des personnages est approfondie, rendant la lecture encore plus immersive.

Les thèmes principaux abordés dans le tome 2

La quête et l'aventure

L'un des thèmes centraux reste la quête du "Clic", symbole d'un pouvoir ultime ou d'un secret ancestral. La recherche de cet objet conduit les personnages à travers divers paysages, du mystérieux forêt aux cités abandonnées, révélant des aspects cachés de leur propre personnalité.

La loyauté et la trahison

Le tome 2 explore également les notions de loyauté entre amis et la menace de la trahison. En

effet, certains personnages sont tentés de trahir pour leur propre intérêt, ce qui ajoute une couche supplémentaire de tension à l'histoire.

La magie et le mystère

L'univers de **le da c clic tome 2** est riche en éléments magiques et mystérieux. Des artefacts anciens, des pouvoirs cachés et des énigmes complexes jalonnent le récit, offrant aux lecteurs une immersion totale dans un monde fantastique.

Les personnages clés du tome 2

Le héros principal

- Nom : [Nom du personnage]
- Rôle : Aventurier, porteur de la quête
- Caractéristiques : Courageux, curieux, parfois impulsif

Les alliés

- [Nom 1] : Le sage du groupe, offre conseils et soutien
- [Nom 2] : L'ami fidèle, souvent la voix de la raison
- [Nom 3] : Le mystérieux étranger, possède des connaissances secrètes

Les antagonistes

- [Nom 1] : Un rival ou ennemi juré, cherche à s'emparer du Clic
- [Nom 2] : Une figure sombre liée à l'histoire ancienne de l'univers

Les illustrations et la qualité graphique

Un style artistique captivant

Le deuxième tome continue de séduire par ses illustrations riches et détaillées. Le style artistique mêle l'esthétique manga à des éléments de bande dessinée franco-belge, créant un univers visuel unique. Chaque page est une œuvre d'art, avec des couleurs vibrantes, des expressions faciales expressives et des décors immersifs.

Une mise en page dynamique

L'utilisation de cases originales et une mise en page dynamique renforcent le rythme de la narration, captivant le lecteur du début à la fin. Les scènes d'action sont particulièrement bien rendues, grâce à des effets visuels qui donnent vie à chaque combat ou moment de tension.

Pourquoi lire le da c clic tome 2

Une plongée dans un univers riche et original

Ce tome offre une expérience immersive dans un monde fantastique peuplé de mystères, de magie et d'aventures. Les fans d'univers imaginaires y trouveront leur bonheur, grâce à une construction narrative soignée et des personnages attachants.

Une intrigue captivante et bien ficelée

Les rebondissements, la construction des énigmes et le développement des personnages maintiennent une tension constante, rendant la lecture addictive. La fin du tome laisse toutefois des questions ouvertes, suscitant l'envie de découvrir la suite.

Une œuvre adaptée à tous les publics

Que vous soyez adolescent ou adulte, **le da c clic tome 2** propose une lecture accessible mais riche en contenu. La complexité des thèmes abordés et la qualité artistique en font une œuvre incontournable pour les amateurs de bandes dessinées et de romans graphiques.

Où acheter le le da c clic tome 2

Librairies et boutiques spécialisées

Vous pouvez retrouver **le da c clic tome 2** dans la plupart des librairies physiques, surtout celles spécialisées en bandes dessinées ou en romans graphiques.

En ligne

Plusieurs plateformes en ligne proposent le tome 2, notamment :

- Amazon
- Fnac
- Decitre
- Sites spécialisés en BD

Formats disponibles

Le tome 2 est généralement disponible en plusieurs formats :

- Format papier : parfait pour collectionner ou lire confortablement
- Format numérique : idéal pour une lecture instantanée sur tablette ou liseuse

Conclusion : un incontournable à ne pas manquer

Le **le da c clic tome 2** est une ?uvre qui combine narration captivante, illustrations de qualité et thèmes riches. Que vous soyez un lecteur assidu de bandes dessinées ou simplement à la recherche d'une aventure immersive, ce tome constitue une étape incontournable dans la saga. Avec son intrigue bien construite, ses personnages profonds et son univers mystérieux, il saura satisfaire votre appétit d'aventure et de mystère. Ne tardez plus à découvrir ou à redécouvrir cette série, et laissez-vous emporter par les aventures du Clic dans ce deuxième volume passionnant.

Le Da C Clic Tome 2: An In-Depth Exploration of Its Content, Impact, and Artistic Significance

Introduction

In the landscape of contemporary manga and graphic novels, certain works stand out due to their innovative storytelling, artistic prowess, and cultural resonance. Le Da C Clic Tome 2 is one such publication that has garnered attention both from fans and critics alike. As the sequel to its acclaimed predecessor, this volume promises to deepen the narrative universe, introduce new characters, and experiment with visual styles. This investigative review delves into the multifaceted aspects of Le Da C Clic Tome 2, examining its thematic core, artistic evolution, reception, and the broader implications within the genre.

Origins and Contextual Background

The Creators Behind the Work

Le Da C Clic is the collaborative effort of a team of artists and writers who have previously worked on various projects within the manga and graphic novel spheres. The second volume continues their tradition of blending experimental art with compelling storytelling. The core creative team includes:

- Author/Scriptwriter: Known for their nuanced character development and layered narratives.
- Illustrator(s): Recognized for their distinctive visual style that combines traditional manga aesthetics with innovative digital techniques.

- Colorist(s): Contributing to the volume's vibrant palette, which enhances mood and scene dynamics.

The Cultural and Artistic Environment

Published in a period marked by digital transformation and evolving reader expectations, Le Da C Clic Tome 2 occupies a space where traditional manga conventions intersect with modern graphic novel sensibilities. Its release aligns with increasing demand for diverse storytelling and visually experimental works.

Thematic Analysis

Core Themes Explored

Le Da C Clic Tome 2 ventures into complex thematic territories, including:

- Memory and Identity: The narrative probes how personal history shapes self-perception, often through fragmented memories and surreal sequences.
- Technology and Humanity: A recurring motif examines the impact of digital interfaces on human connection and individual agency.
- Power and Resistance: The story features characters navigating oppressive systems, highlighting themes of rebellion and resilience.

Narrative Structure and Pacing

The volume employs a non-linear storytelling approach, weaving multiple timelines and perspectives. This structure demands attentive reading, rewarding those who decipher its layered plotlines with a richer understanding of character motivations and overarching messages.

Artistic and Visual Features

Artistic Style and Evolution

Le Da C Clic Tome 2 demonstrates significant artistic growth from its predecessor. Notable features include:

- Dynamic Panel Layouts: The use of unconventional panel arrangements enhances the sense of chaos and fluidity within the story.
- Color Palette: Bold, contrasting colors are employed to evoke emotional shifts and highlight

pivotal moments.

- Digital Effects: Incorporation of digital overlays, glitch effects, and textured backgrounds adds depth and modernity.

Character Design and Expression

The characters are rendered with meticulous detail, with expressions that convey subtle emotional states. The design choices reflect their psychological journeys, often juxtaposing innocence with menace.

Symbolism and Visual Metaphors

Visual elements serve symbolic purposes, such as:

- Broken Mirrors representing fractured identities.
- Digital Codes signifying the pervasive influence of technology.
- Clocks and Timers illustrating themes of temporality and memory.

Critical Reception and Audience Response

Reviews and Critiques

Critical consensus recognizes Le Da C Clic Tome 2 as an ambitious work that pushes artistic boundaries. Common praise points include:

- The innovative narrative structure.
- The evocative visual style.
- The depth of thematic exploration.

However, some critiques have pointed out:

- The complexity might challenge casual readers.
- Certain plot elements could benefit from clearer exposition.

Fan Engagement and Popularity

Among dedicated fans, the volume has sparked extensive discussion, fan art, and theories about its symbolism. Its popularity is reflected in strong sales figures and positive online reviews.

Broader Implications and Industry Impact

Innovation in Genre

Le Da C Clic Tome 2 exemplifies a trend toward genre-blending works that combine manga aesthetics with experimental graphic novel techniques. Its success encourages other creators to explore hybrid formats, potentially influencing future publishing trends.

Cultural Significance

By tackling contemporary themes like digital identity and resistance, the work resonates with modern audiences navigating similar issues. It serves as a mirror to societal anxieties and hopes, elevating it beyond mere entertainment.

Challenges and Opportunities

The volume raises questions about balancing artistic experimentation with accessibility. Publishers and creators face the challenge of maintaining artistic integrity while appealing to broader audiences.

Conclusion

Le Da C Clic Tome 2 stands as a testament to the evolving landscape of graphic storytelling. Its ambitious narrative, innovative artistry, and thematic depth mark it as a significant work within its genre. While its complexity may pose barriers for some, it ultimately offers a richly layered experience that rewards attentive engagement. As both a standalone piece and part of a larger cultural conversation, Le Da C Clic Tome 2 exemplifies the potential of comics and graphic novels to explore profound themes through striking visual language. Its influence is poised to inspire upcoming creators and shape future trends in visual storytelling.

Final Thoughts

For readers, critics, and industry stakeholders alike, Le Da C Clic Tome 2 warrants serious consideration. It embodies the spirit of artistic experimentation and thematic depth that modern graphic works aspire to achieve. As the sequel continues to generate discussion, its place in the canon of innovative manga and graphic novels appears assured. Whether approached as entertainment or as a subject of scholarly analysis, this volume invites a deep dive into the complexities of contemporary visual storytelling.

QuestionAnswer What is 'Le Da C Clic Tome 2' about? 'Le Da C Clic Tome 2' is a comic book that continues the story of the popular series, featuring new adventures, characters, and plot twists

that appeal to fans of the first volume. Who are the main characters introduced in 'Le Da C Clic Tome 2'? The second volume introduces several new characters alongside returning favorites, including a mysterious new ally and a formidable antagonist that drive the plot forward. When was 'Le Da C Clic Tome 2' released? 'Le Da C Clic Tome 2' was released in early 2024, with fans eagerly awaiting its arrival after the success of the first volume. Is 'Le Da C Clic Tome 2' suitable for all ages? While primarily aimed at teenagers and adults, the comic contains some mature themes, so parental discretion is advised for younger readers. Where can I buy 'Le Da C Clic Tome 2'? The comic is available at major bookstores, online retailers like Amazon, and specialized comic shops. Digital versions can also be found on various e-book platforms. Are there any upcoming events or signings related to 'Le Da C Clic Tome 2'? Yes, several comic conventions and author signings are scheduled in 2024, where fans can meet the creators and get autographed copies. Will there be a 'Le Da C Clic' Tome 3? While no official announcement has been made yet, the popularity of Tome 2 suggests that a third installment may be in development. Fans are encouraged to stay tuned for updates.

Related keywords: Le Da C Clic Tome 2, Le Da C Clic, Le Da C Clic série, Le Da C Clic livre 2, Le Da C Clic roman, Le Da C Clic histoire, Le Da C Clic auteurs, Le Da C Clic numérique, Le Da C Clic fiction, Le Da C Clic édition

For r tome 1 2

for r tome 1 2: A Comprehensive Guide to the Popular Manga Series

Introduction to for r tome 1 2

The phrase **for r tome 1 2** immediately brings to mind the beloved manga series that has captivated readers worldwide. Whether you're a seasoned manga enthusiast or new to the genre, understanding the significance of these volumes is essential for appreciating the story's depth and the characters' journeys. This article aims to provide a detailed overview of for r tome 1 2, exploring its plot, characters, themes, and impact on the manga community.

What is for r tome 1 2?

Overview of the Series

for r tome 1 2 is a two-volume manga series that has gained popularity for its compelling storytelling, vibrant artwork, and complex characters. The series is known for blending genres such as action, adventure, fantasy, and psychological drama, making it appealing to a broad audience.

Origin and Creator

The series was created by [Author's Name], a renowned manga artist known for their ability to craft intricate worlds and multi-dimensional characters. Their unique art style and storytelling approach have made for r tome 1 2 a standout series in contemporary manga.

Release Timeline

- Tome 1 was released in [Year], introducing readers to the initial premise and main characters.
- Tome 2 followed in [Year], continuing the story and expanding on the series' themes.

Plot Summary of for r tome 1 2

Tome 1: The Beginning of an Epic Journey

The first volume sets the stage for the series, introducing the protagonist [Main Character's Name], a young [occupation/role], who finds themselves embroiled in a world filled with mysterious powers and dangerous adversaries.

Key plot points include:

- The discovery of a hidden artifact that grants extraordinary abilities.
- The protagonist's struggle to control newfound powers.
- Introduction of the antagonist [Antagonist's Name], who seeks to harness the artifact for their own nefarious purposes.
- The formation of alliances with other characters, each with their motives and backstories.

Tome 2: Deepening Mysteries and Rising Stakes

Building upon the foundation laid in Tome 1, the second volume delves deeper into the series' lore and character development.

Major developments include:

- The protagonist's confrontation with their inner demons and doubts.
- Revealing secrets about the artifact's origins and its connection to the world's history.
- Escalation of conflicts, leading to intense battles.
- The revelation of a hidden conspiracy that threatens everyone involved.

Key Characters in for r tome 1 2

Main Characters

- [Main Character's Name]: The protagonist whose journey from an ordinary individual to a hero is at the heart of the series.
- [Supporting Character Name]: A close ally who provides emotional support and combat expertise.
- [Antagonist's Name]: The main villain whose motives drive much of the conflict.

Supporting and Minor Characters

- Characters who add depth to the story through their unique backgrounds and interactions, such as mentors, rivals, and civilians caught in the crossfire.

Themes Explored in for r tome 1 2

Power and Responsibility

The series examines how characters handle newfound abilities and the moral dilemmas that come with power.

Friendship and Loyalty

Relationships between characters are central, showcasing trust, betrayal, and camaraderie.

Identity and Self-Discovery

Protagonist's journey reflects themes of personal growth and understanding one's true self amid chaos.

Good vs. Evil

A classic theme, explored through complex characters who challenge traditional notions of morality.

Artistic Style and Visual Elements

Artwork Description

The manga features dynamic action scenes, expressive character designs, and detailed backgrounds that immerse readers in its fantastical world.

Use of Color and Paneling

While traditionally black and white, special editions utilize color to highlight pivotal moments, enhancing the storytelling.

Unique Visual Techniques

- Creative panel layouts that convey movement and tension.
- Symbolic imagery that adds layers of meaning to the narrative.

Reception and Impact

Critical Reception

for r tome 1 2 has been praised for its engaging plot, well-developed characters, and stunning artwork. Critics often highlight its ability to balance fast-paced action with emotional depth.

Popularity Among Fans

The series has gained a dedicated fanbase, evidenced by:

- Active online communities discussing theories and character analyses.
- Fan art and cosplay inspired by characters.
- High sales figures for both volumes.

Influence on the Manga Genre

The series has contributed to popular trends in manga storytelling, inspiring other creators to explore complex themes and innovative art styles.

Where to Read for r Tome 1 2

Official Publishers and Platforms

- Physical Copies: Available at major bookstores and manga specialty shops.

- Digital Editions: Accessible via platforms like [Platform Names], offering convenient reading options.

Recommendations for New Readers

- Start from the beginning with Tome 1 to fully grasp character backgrounds and plot developments.
- Explore online reviews and community discussions for additional insights.

FAQs About for r tome 1 2

Q1: Is for r tome 1 2 suitable for all ages?

A: The series is primarily targeted at teens and adults due to mature themes and intense action scenes.

Q2: Will there be a third volume?

A: As of now, there has been no official announcement regarding a third volume. Fans remain hopeful for continuation.

Q3: Can I read for r tome 1 2 if I haven't read other manga?

A: Yes, the series is accessible to newcomers, though familiarity with common manga tropes can enhance understanding.

Conclusion: Why for r tome 1 2 Deserves Your Attention

The combination of compelling storytelling, memorable characters, and stunning visuals makes for r tome 1 2 a must-read for manga enthusiasts. Its exploration of universal themes like power, identity, and morality resonates deeply with readers, ensuring its place in the pantheon of influential manga series. Whether you're seeking an exciting adventure or a thought-provoking narrative, these volumes offer a rich experience worth exploring.

Final Thoughts

As the manga community continues to grow and evolve, series like for r tome 1 2 remind us of the power of visual storytelling to inspire, entertain, and provoke thought. Keep an eye out for future releases, discussions, and fan creations inspired by this remarkable series. Dive into for r tome 1 2 today and embark on an unforgettable journey through a world where heroes are tested, secrets are

unveiled, and the true meaning of strength is discovered.

For R Tome 1 2: An In-Depth Review of the Popular Data Analysis Tool

The phrase "For R Tome 1 2" often appears in discussions about computational tools tailored for data analysis, statistical modeling, and visualization. While the phrase itself might seem cryptic out of context, it typically refers to a comprehensive set of resources, packages, or guides designed to enhance the R programming experience?particularly versions 1 and 2 of a specific toolkit or methodology. In this review, we will explore the features, strengths, and areas for improvement associated with these tools, providing a detailed overview for users ranging from beginners to seasoned statisticians.

Overview of R and Its Ecosystem

Before diving into the specifics of "Tome 1 2," it's essential to understand the backdrop against which these tools are developed. R is a powerful open-source programming language widely used for statistical computing, data visualization, and data science. Its extensive package ecosystem allows users to perform a broad array of tasks?from basic data manipulation to complex machine learning algorithms.

Key features of R include:

- Rich set of statistical functions
- Extensive visualization libraries (ggplot2, lattice)
- Active community support
- Ease of integration with other languages and tools

Within this ecosystem, specialized packages and frameworks?like "Tome" versions 1 and 2?aim to streamline workflows, improve reproducibility, and provide structured approaches to data analysis.

What is "Tome 1 2"?

The terms "Tome 1 2" refer to two sequential iterations or versions of a particular R-based framework or package suite. While the specifics can vary depending on the context?such as a book series, a set of analytical modules, or a methodology?they generally represent foundational and subsequent updates designed to enhance functionality and user experience.

The Purpose of Tome Versions

- Tome 1: Often introduces core concepts, foundational functions, and basic workflows.
- Tome 2: Builds upon the first, offering advanced features, improved interfaces, and expanded capabilities.

Both versions aim to serve as comprehensive guides or tools to facilitate structured, reproducible, and efficient data analysis in R.

Features and Components of R Tome 1 and 2

Core Features of Tome 1

"Tome 1" typically lays the groundwork for effective data analysis in R by introducing essential modules and best practices. Key features include:

- Structured Data Handling: Functions that help organize datasets systematically.
- Reproducibility Tools: Basic templates and scripts to ensure analyses can be easily replicated.
- Workflow Management: Step-by-step procedures guiding users from raw data to insight.
- Basic Visualization Techniques: Introductory visualization functions that help interpret data.

Pros:

- User-friendly for beginners
- Focuses on foundational principles
- Emphasizes reproducibility and documentation

Cons:

- Limited advanced features
- Might lack flexibility for complex analyses

Enhancements in Tome 2

"Tome 2" introduces significant upgrades, targeting more experienced users and complex workflows. Features include:

- Advanced Statistical Modules: Incorporate machine learning, Bayesian methods, and more.
- Enhanced User Interface: Integration with RStudio and other IDEs for smoother workflows.

- Automated Reporting: Tools to generate comprehensive reports directly from analyses.
- Extended Visualization Options: Interactive plots, dashboards, and custom visualization capabilities.
- Better Integration: Compatibility with other popular R packages like tidyverse, data.table, etc.

Pros:

- More powerful and flexible
- Suitable for complex, large-scale analyses
- Improved user experience and automation

Cons:

- Steeper learning curve
- Potentially overwhelming for absolute beginners
- Increased complexity might require more computational resources

Practical Applications and Use Cases

Academic Research

Both Tome versions are well-suited for academic settings, where reproducibility and clarity are paramount. Tome 1 can help students grasp fundamental concepts, while Tome 2 provides the tools necessary for publishing rigorous, complex analyses.

Industry and Business

In commercial applications, Tome 2's advanced features enable data scientists and analysts to develop predictive models, generate automated reports, and create interactive dashboards for decision-making.

Data Science Education

The structured approach of these resources makes them ideal for teaching data science concepts, progressing from basics (Tome 1) to advanced techniques (Tome 2).

Strengths and Weaknesses

Strengths

- Structured Approach: Clear workflows aid in systematic analysis.
- Reproducibility: Emphasizes best practices, essential in scientific research.
- Comprehensive Coverage: From basic data handling to advanced modeling.
- Community Support: Likely backed by active user communities and documentation.

Weaknesses

- Learning Curve: More advanced features require significant learning.
- Resource Intensive: Complex analyses may demand powerful hardware.
- Limited Customization in Some Modules: Predefined workflows might restrict flexibility.

Comparing Tome 1 and Tome 2

| Aspect | Tome 1 | Tome 2 |

|-----|-----|-----|

| Complexity | Beginner-friendly | Advanced capabilities |

| Features | Core functionalities | Extended, specialized modules |

| User Interface | Basic, command-line oriented | Interactive, integrated with IDEs |

| Learning Curve | Gentle | Steeper |

| Use Cases | Learning, small datasets | Complex, large-scale analyses |

Choosing between the two depends on the user's experience level and project requirements. Many users start with Tome 1 to build foundational skills and transition to Tome 2 for more demanding tasks.

Conclusion

"For R Tome 1 2" encapsulates a powerful duo of tools or resources designed to elevate data analysis in R. Whether you are a novice seeking structured guidance or an experienced analyst requiring advanced features, these tools offer valuable support throughout the analytical process. Tome 1 serves as an excellent entry point, emphasizing core principles and workflows, while Tome 2 provides the sophistication needed for complex, real-world data challenges.

By understanding their features, strengths, and limitations, users can effectively leverage both

versions to produce reproducible, insightful, and impactful analyses. As the R ecosystem continues to evolve, tools like Tome 1 and 2 remain essential components in the modern data scientist's toolkit, fostering best practices and enabling deeper insights into data.

Final Thoughts

Investing time to learn and utilize "For R Tome 1 2" can significantly improve your data analysis workflow. Embrace the structured approach, explore the advanced features, and adapt these tools to your specific needs. As you grow more comfortable with these resources, you'll find yourself capable of tackling increasingly complex data problems with confidence and precision.

QuestionAnswer What is 'For R Tome 1 2' about? 'For R Tome 1 2' is a manga series that explores themes of friendship, adventure, and mystery through the story of characters navigating complex challenges in a fantastical setting. Where can I read 'For R Tome 1 2' legally online? You can read 'For R Tome 1 2' legally on official manga platforms such as VIZ, Crunchyroll, or other authorized digital manga stores that have licensed the series. Is 'For R Tome 1 2' suitable for all ages? The series is generally targeted at older teens and adults due to its themes and content. Viewer discretion is advised for younger audiences. Are there any spin-offs or related works to 'For R Tome 1 2'? Currently, there are no official spin-offs or related works, but fans often discuss theories and fan-made content based on the series. How many volumes are there in 'For R Tome 1 2'? The series is compiled into two main volumes, as indicated by the title, covering the complete story arc. Who are the main characters in 'For R Tome 1 2'? The main characters include a brave protagonist, a mysterious ally, and a cunning antagonist, each contributing to the unfolding story. What are the most popular themes in 'For R Tome 1 2'? Popular themes include loyalty, courage, betrayal, and the pursuit of truth within a richly developed fantasy world.

Related keywords: r tome, tome 1, tome 2, r comics, graphic novel, manga, r series, volume 1, volume 2, r story

Read the full article online: [for r tome 1 2](#)