

# science of logic hegel

**\*\*Unraveling the Science of Logic: Hegel's Philosophical Masterpiece\*\***

**science of logic hegel** is a phrase that immediately draws one into the depths of German Idealism and the complex intellectual landscape of the 19th century. Georg Wilhelm Friedrich Hegel, one of the most influential philosophers in Western philosophy, crafted the *\*Science of Logic\** as an ambitious work that challenges traditional notions of logic and metaphysics. This text is not just a treatise on formal reasoning but a profound exploration of the nature of thought, reality, and their interrelation. If you've ever wondered what makes Hegel's logic distinct and why it remains a cornerstone in philosophical studies, this article will guide you through its core ideas, significance, and enduring impact.

## Understanding the Science of Logic: What Sets Hegel Apart?

Hegel's *\*Science of Logic\** is far from a standard logic textbook. When we talk about the *\*science of logic hegel\** developed, we're referring to a system that transcends formal logic (like that of Aristotle or modern symbolic logic) and ventures into what Hegel famously called "speculative logic." This form of logic aims to reveal the dynamic and dialectical development of concepts themselves.

## Dialectical Method: The Heart of Hegelian Logic

At the core of *\*science of logic hegel\** is the dialectical method—a process where ideas evolve through contradictions and their resolutions. Unlike classical logic, which often avoids contradictions, Hegel sees contradiction as a driving force of development. Concepts aren't static; they unfold, transform, and reveal deeper layers of truth through their oppositions.

This dialectical approach can be summarized in three stages:

1. **\*\*Thesis\*\*** - An initial concept or idea.
2. **\*\*Antithesis\*\*** - The negation or contradiction of that idea.
3. **\*\*Synthesis\*\*** - The resolution that reconciles the contradiction, leading to a higher understanding.

This triadic movement is not just a logical trick but an ontological principle—reality itself unfolds dialectically according to these patterns, which logic can capture.

## The Structure of Hegel's Science of Logic

The *\*science of logic hegel\** is divided into three main parts, each representing a stage in the development of pure thought:

# 1. The Doctrine of Being

This section deals with the most immediate and indeterminate concepts—pure being, nothingness, and becoming. Hegel begins with the simplest abstractions and shows how they inherently contain contradictions, pushing the thinker toward more concrete notions.

- **Being**: The starting point, utterly simple and without determination.
- **Nothing**: Equally indeterminate, yet conceptually distinct from being.
- **Becoming**: The unity and transition between being and nothing, illustrating movement and change.

By exploring these fundamental categories, Hegel demonstrates that pure thought cannot remain static—it must develop through contradiction.

# 2. The Doctrine of Essence

Moving beyond immediate being, this part delves into the essence behind appearances. Essence is what underlies phenomena and gives them coherence.

- Concepts like **reflection**, **identity**, and **difference** are explored.
- Hegel investigates how essence reveals itself through contradictions and appearances.
- This stage deepens the dialectical process by focusing on the hidden structures beneath the surface.

# 3. The Doctrine of the Concept (Notion)

In the final section, Hegel reaches the concept, where thought becomes self-aware and self-determining.

- The concept synthesizes being and essence.
- It includes subcategories like universality, particularity, and individuality.
- This part emphasizes the self-movement of thought—concepts generate themselves through their internal contradictions.

The *science of logic* culminates in a logic that is not just about abstract reasoning but about the very self-development of reality as thought.

## Why Is Hegel's Science of Logic Important?

Many find Hegel's logic challenging, partly because it diverges so radically from traditional logic and partly due to its dense, often poetic style. However, its importance cannot be overstated in several ways:

# Bridging Logic and Metaphysics

Unlike formal logic, which focuses on valid argument forms, Hegel's logic attempts to capture the essence of being and thought itself. It serves as a metaphysical system that explains how reality and ideas are intertwined and evolve dialectically.

## Influencing Later Philosophical Movements

The *\*science of logic hegel\** has left a profound mark on various intellectual currents:

- **\*\*Marxism\*\***: Karl Marx adapted Hegelian dialectics to materialist philosophy.
- **\*\*Existentialism and Phenomenology\*\***: Thinkers like Jean-Paul Sartre and Edmund Husserl grappled with Hegel's ideas on consciousness and selfhood.
- **\*\*Contemporary Continental Philosophy\*\***: Many 20th-century philosophers, including Heidegger and Derrida, engaged deeply with Hegelian dialectics.

## Offering a Dynamic View of Reason

Hegel's logic rejects the idea that reason is a static set of rules. Instead, reason is a living, evolving process that unfolds through history, consciousness, and society.

## Common Misunderstandings About Hegel's Logic

It's easy to misinterpret Hegel's *\*science of logic\** as obscure or overly abstract. Here are some clarifications that might help:

- **\*\*It's not formal logic\*\***: Hegel is less concerned with symbolic representation and more with conceptual development.
- **\*\*It's not merely dialectical debate\*\***: The dialectic is a logical progression, not just back-and-forth argument.
- **\*\*It's not inaccessible\*\***: While complex, the core ideas reveal a fascinating method to think about change and contradiction.

## How to Approach Reading the Science of Logic

For newcomers, diving into Hegel's *\*science of logic\** can feel daunting. Here are some tips to navigate this philosophical labyrinth:

### Start with Secondary Literature

Reading commentaries by scholars like Charles Taylor or Robert Pippin can provide valuable context and explanations.

## **Focus on the Dialectical Movement**

Try to follow the progression of ideas rather than getting stuck on individual sentences or terms.

## **Engage with Examples**

Although Hegel's text is abstract, applying the dialectical method to everyday concepts or historical developments can illuminate his logic's practical significance.

## **Be Patient and Reflective**

Hegel's writing often requires slow, thoughtful reading and re-reading to grasp the nuances.

## **The Legacy of Science of Logic in Modern Thought**

The *\*science of logic hegel\** continues to inspire contemporary discussions in philosophy, logic, and even cognitive science. Its emphasis on the self-developing nature of concepts resonates with current explorations into how knowledge and consciousness evolve.

Moreover, Hegel's idea that contradictions drive progress challenges us to reconsider conflict not as a dead end but as a generative force in thought, history, and society.

Whether you're a philosophy student, a curious reader, or someone interested in the foundations of logic and reason, engaging with Hegel's *\*Science of Logic\** opens a doorway to understanding the dynamic interplay between thought and reality in a uniquely profound way.

## **Frequently Asked Questions**

### **What is the central theme of Hegel's Science of Logic?**

The central theme of Hegel's Science of Logic is the exploration of the fundamental nature of logic and reality, emphasizing the development of concepts through dialectical processes that reveal the structure of thought and being.

### **How does Hegel's Science of Logic differ from traditional**

## **formal logic?**

Hegel's Science of Logic differs from traditional formal logic by focusing on the dynamic and developmental nature of concepts rather than fixed symbolic relations. It investigates the self-movement of thought and the dialectical unfolding of categories, rather than mere formal correctness.

## **What role does dialectics play in Hegel's Science of Logic?**

Dialectics is central to Hegel's Science of Logic as it describes the process by which contradictions within concepts lead to their sublation (Aufhebung), resulting in the development of higher and more comprehensive categories, thus advancing understanding.

## **How is the concept of 'Being' treated in the Science of Logic?**

In the Science of Logic, 'Being' is the starting point of logical inquiry. Hegel treats pure Being as an indeterminate, immediate concept that, when reflected upon, leads to the concept of Nothing, and through their unity, the concept of Becoming.

## **What is the significance of 'Sublation' (Aufhebung) in Hegel's logical method?**

Sublation (Aufhebung) is significant in Hegel's method because it simultaneously negates and preserves elements of concepts during dialectical progression, allowing for the development and refinement of ideas into more comprehensive forms.

## **How does Hegel's Science of Logic connect logic with metaphysics?**

Hegel's Science of Logic connects logic with metaphysics by treating logic as the study of the most fundamental structures of reality itself, positing that the development of logical categories reveals the nature of being and existence.

## **Why is Hegel's Science of Logic considered challenging to read and understand?**

Hegel's Science of Logic is considered challenging due to its abstract and dense style, complex dialectical method, and the requirement for readers to grasp highly conceptual and often counterintuitive developments of ideas without reliance on traditional logical forms.

## **Additional Resources**

Science of Logic Hegel: Unraveling the Foundations of Dialectical Thought

**science of logic hegel** stands as one of the most ambitious and intricate philosophical works in the Western canon. Authored by Georg Wilhelm Friedrich Hegel, a towering figure in German Idealism, this text delves deeply into the nature and structure of logic beyond traditional formal systems.

Unlike classical logic that often confines itself to abstract symbolic manipulation, Hegel's Science of Logic seeks to uncover the dynamic and developmental process of thought itself, positing logic as the very fabric of reality and cognition. This article explores the core themes, methodology, and lasting significance of the Science of Logic, offering an analytical lens on Hegel's contribution to philosophy and its ongoing impact on contemporary thought.

## Understanding the Science of Logic: Context and Purpose

The Science of Logic, first published in two volumes between 1812 and 1813, represents Hegel's attempt to establish a system of logic that transcends the limits of Aristotelian syllogistics and Kantian critical philosophy. Hegel was motivated by a desire to articulate a logic that is not static but inherently developmental — a logic that reflects the unfolding of concepts through contradictions and resolutions. This approach is often referred to as dialectical logic.

Hegel's logic is not merely a theoretical exercise; it serves as the groundwork for his entire philosophical system, including his metaphysics, epistemology, and philosophy of history. By investigating the 'science' of logic, Hegel aimed to reveal the self-movement of thought and being, asserting that logic and reality are inseparable. Therefore, the Science of Logic is foundational for comprehending his later works such as the Phenomenology of Spirit and the Encyclopedia of the Philosophical Sciences.

## Dialectical Method: The Heart of Hegelian Logic

At the core of Hegel's Science of Logic is the dialectical method, a process through which concepts evolve by encountering and overcoming contradictions. Unlike classical logic's law of non-contradiction, which forbids contradictions, Hegel's dialectics embraces contradiction as a driving force of conceptual development.

The dialectical process unfolds in three stages:

1. **Thesis:** The initial concept or idea, representing a certain truth or position.
2. **Antithesis:** The negation or contradiction of the thesis, revealing its limitations.
3. **Synthesis:** The resolution that transcends and preserves aspects of both thesis and antithesis, forming a higher-order concept.

This triadic movement is not linear but spiraling, reflecting how ideas mature and deepen over time. In the Science of Logic, Hegel applies this method rigorously to logical categories, such as Being, Nothing, Becoming, and Essence, demonstrating their interrelation and progression.

# Structural Overview of the Science of Logic

Hegel divides the Science of Logic into two principal parts: the *Doctrine of Being* and the *Doctrine of Essence*, with a later addition called the *Doctrine of the Concept*. Each part systematically explores fundamental categories of thought.

## Doctrine of Being

This section begins with the most abstract categories—Being and Nothing—highlighting their indistinguishability at the purest level of abstraction. Hegel shows how the immediate concept of Being inevitably transitions into Nothing, and from their unity emerges Becoming. This initial triad sets the tone for the dialectical unfolding that characterizes the entire work.

The Doctrine of Being further investigates quality, quantity, and measure, emphasizing how these basic categories interpenetrate and transform. This section challenges conventional assumptions about the fixity of concepts, inviting readers to see logic as a fluid and dynamic process.

## Doctrine of Essence

Moving from immediate being to mediated reflection, the Doctrine of Essence focuses on the underlying structures that determine phenomena. Here, Hegel explores concepts such as identity, difference, contradiction, and appearance, demonstrating how essence is revealed through its manifestations.

This section is notable for its analysis of reflection and the notion of ground and consequence, illustrating the complex interplay between surface appearances and their deeper realities. The intricate movement within this doctrine showcases Hegel's commitment to understanding not just what things are, but how they relate and transform.

## Doctrine of the Concept

The final part elevates the discussion to the level of self-conscious thought—the Concept (Begriff)—which integrates the previous stages into a coherent whole. The Concept represents the unity of universality, particularity, and individuality, embodying the self-determining nature of thought.

In this doctrine, Hegel articulates the idea of objectivity and the notion of the Idea as the culmination of the logical process, bridging logic with metaphysics and reality itself. This section is critical for grasping Hegel's vision of logic as a living, self-developing system rather than a mere set of rules.

# Comparative Perspectives: Hegelian Logic versus Classical and Modern Logic

When contrasted with classical formal logic, which emphasizes fixed laws such as the law of identity and the law of noncontradiction, Hegel's Science of Logic represents a radical departure. Classical logic is primarily concerned with the validity of inferences within a predetermined framework of propositions, often formalized through symbolic languages.

In contrast, Hegel's dialectical logic is ontological and historical. It posits that concepts themselves are not static but evolve through contradictions inherent in their nature. Where classical logic might regard contradictions as errors, Hegel treats them as necessary moments in conceptual development.

Moreover, modern symbolic and mathematical logic, developed in the late 19th and 20th centuries, focuses on formal systems with clear syntax and semantics, aiming for precision and computational applicability. Hegel's logic, however, remains philosophical and speculative, addressing the qualitative movement of thought rather than quantitative formalization.

This difference has led to both acclaim and criticism. Supporters praise the Science of Logic for its depth and originality, while detractors argue that its abstract style and complex terminology render it inaccessible and sometimes obscure.

## Pros and Cons of Engaging with the Science of Logic

- **Pros:** Offers profound insights into the nature of thought and reality; foundational for understanding German Idealism; enriches philosophical and critical thinking; introduces a dynamic method of reasoning.
- **Cons:** Dense and challenging prose; abstract concepts can be difficult to grasp without prior philosophical background; limited direct applicability to formal logic or empirical sciences.

## Legacy and Influence of Hegel's Science of Logic

The impact of the Science of Logic extends far beyond its initial publication. It has influenced a wide range of disciplines, including philosophy, political theory, theology, and even contemporary cognitive science. Thinkers such as Karl Marx, Friedrich Nietzsche, and contemporary continental philosophers have engaged with Hegel's dialectical method to various ends.

In academic philosophy, the Science of Logic remains a touchstone for debates about the nature of reason, contradiction, and the relationship between language and reality. Its dialectical approach has inspired alternative frameworks in critical theory and post-structuralism, challenging linear or reductive modes of analysis.



Furthermore, the resurgence of interest in Hegelian thought in recent decades highlights the continuing relevance of the Science of Logic for addressing complex systems, historical processes, and the interplay between thought and being.

Exploring the intricate pathways of Hegel's Science of Logic reveals a philosophical landscape where logic is not confined to rigid formulas but is a living, self-unfolding movement. This perspective invites ongoing exploration and critical engagement with the foundational principles that shape human understanding and the structure of reality itself.

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**science of logic hegel: Science of Logic** Georg Wilhelm Friedrich Hegel, 2020-09-28 The complete transformation which philosophical thought in Germany has undergone in the last twenty-five years and the higher standpoint reached by spirit in its awareness of itself, have had but little influence as yet on the structure of logic. That which, prior to this period, was called metaphysics has been, so to speak, extirpated root and branch and has vanished from the ranks of the sciences. The ontology, rational psychology, cosmology, yes even natural theology, of former times—where is now to be heard any mention of them, or who would venture to mention them? Inquiries, for instance, into the immateriality of the soul, into efficient and final causes, where should these still arouse any interest? Even the former proofs of the existence of God are cited only for their historical interest or for purposes of edification and uplifting the emotions. The fact is that there no longer exists any interest either in the form or the content of metaphysics or in both together. If it is remarkable when a nation has become indifferent to its constitutional theory, to its national sentiments, its ethical customs and virtues, it is certainly no less remarkable when a nation loses its metaphysics, when the spirit which contemplates its own pure essence is no longer a present reality in the life of the nation. The exoteric teaching of the Kantian philosophy — that the understanding ought not to go beyond experience, else the cognitive faculty will become a theoretical reason which itself generates nothing but fantasies of the brain — this was a justification from a philosophical quarter for the renunciation of speculative thought. In support of this popular teaching came the cry of modern educationists that the needs of the time demanded attention to immediate requirements, that just as experience was the primary factor for knowledge, so for skill in public and private life, practice and practical training generally were essential and alone necessary, theoretical insight being harmful even. Philosophy [Wissenschaft] and ordinary common sense thus co-operating to bring about the downfall of metaphysics, there was seen the strange spectacle of a cultured nation without metaphysics—like a temple richly ornamented in other respects but without a holy of holies. Theology, which in former times was the guardian of the speculative mysteries and of metaphysics (although this was subordinate to it) had given up this science in exchange for feelings, for what was popularly matter-of-fact, and for historical erudition. In keeping with this change, there vanished from the world those solitary souls who were sacrificed by their people and exiled from the world to the end that the eternal should be contemplated and served by lives devoted solely thereto — not for any practical gain but for the sake of blessedness; a disappearance which, in another context, can be regarded as essentially the same phenomenon as that previously mentioned. So that

having got rid of the dark utterances of metaphysics, of the colourless communion of the spirit with itself, outer existence seemed to be transformed into the bright world of flowers-and there are no black flowers, as we know.

**science of logic hegel:** Georg Wilhelm Friedrich Hegel: The Science of Logic Georg Wilhelm Fredrich Hegel, 2010-08-19 This translation of The Science of Logic (also known as 'Greater Logic') includes the revised Book I (1832), Book II (1813) and Book III (1816). Recent research has given us a detailed picture of the process that led Hegel to his final conception of the System and of the place of the Logic within it. We now understand how and why Hegel distanced himself from Schelling, how radical this break with his early mentor was, and to what extent it entailed a return (but with a difference) to Fichte and Kant. In the introduction to the volume, George Di Giovanni presents in synoptic form the results of recent scholarship on the subject, and, while recognizing the fault lines in Hegel's System that allow opposite interpretations, argues that the Logic marks the end of classical metaphysics. The translation is accompanied by a full apparatus of historical and explanatory notes.

**science of logic hegel:** A Commentary to Hegel's Science of Logic David Gray Carlson, 2007-01-04 Hegel is regarded as the pinnacle of German idealism and his work has undergone an enormous revival since 1975. In this book, David Gray Carlson presents a systematic interpretation of Hegel's 'The Science of Logic', a work largely overlooked, through a system of accessible diagrams, identifying and explicating each of Hegel's logical derivations.

**science of logic hegel:** *Quality and the Birth of Quantity in Hegel's 'Science of Logic'* Stephen Houlgate, 2021-10-21 Hegel on Being provides an authoritative treatment of Hegel's entire logic of being. Stephen Houlgate presents the Science of Logic as an important and neglected text within Hegel's oeuvre that should hold a more significant place in the history of philosophy. In the Science of Logic, Hegel set forth a distinctive conception of the most fundamental forms of being through ideas on quality, quantity and measure. Exploring the full trajectory of Hegel's logic of being from quality to measure, this two-volume work by a preeminent Hegel scholar situates Hegel's text in relation to the work of Plato, Aristotle, Descartes, Spinoza, Kant, and Frege. Volume I: Quality and the Birth of Quantity in Hegel's 'Science of Logic' covers all material on the purpose and method of Hegel's dialectical logic and charts the crucial transition from the concept of quality to that of quantity, as well as providing an original account of Hegel's critique of Kant's antinomies across two chapters.

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**science of logic hegel:** Science of Logic Georg Wilhelm Friedrich Hegel, 1966

**science of logic hegel:** *The Logic of Hegel's 'Logic'* John W. Burbidge, 2006-03-28 George Wilhelm Friedrich Hegel has seldom been considered a major figure in the history of logic. His two texts on logic, both called The Science of Logic, both written in Hegel's characteristically dense and obscure language, are often considered more as works of metaphysics than logic. But in this highly readable book, John Burbidge sets out to reclaim Hegel's Science of Logic as logic and to get right at the heart of Hegel's thought. Burbidge examines the way Hegel moves from concept to concept through every chapter of his work, and traces the origins of Hegel's effort to think through the way

thought thinks to Plato, Kant, and Fichte. Having established the framework of Hegel's logical thought, Burbidge demonstrates how Hegel organized the rest of his system, including the Philosophy of Nature, Philosophy of Spirit and his Lectures on World History, Art, Religion and Philosophy. A final section discusses English-language interpretations of Hegel's logic from the nineteenth through twentieth centuries. Burbidge's *The Logic of Hegel's 'Logic'* is written with an eye to the reader of general interests, avoiding as much as possible the use of Hegel's technical vocabulary. It is an excellent introduction to an otherwise very difficult text, and has recently appeared in an Iranian translation.

**science of logic hegel: Hegel's Science of Logic** Richard Dien Winfield, 2012-10-27 This text provides a truly comprehensive guide to one of the most important and challenging works of modern philosophy. The systematic complexity of Hegel's radical project in the Science of Logic prevents many from understanding and appreciating its value. By independently and critically working through Hegel's argument, this book offers an enlightening aid for study and anchors the Science of Logic at a central position in the philosophical canon.

**science of logic hegel: Hegel: The Science of Logic** Georg Wilhelm Friedrich Hegel, 2023-12-17 In *Hegel: The Science of Logic*, Georg Wilhelm Friedrich Hegel presents a profound exploration of the structure of thought itself, intricately weaving together metaphysics, epistemology, and the philosophy of language. Hegel's literary style is densely packed yet precise, characterized by his dialectical method, which reveals how contradictions play a central role in the development of ideas. This monumental work, written in the early 19th century, situates itself within the German Idealist tradition, engaging critically with predecessors such as Kant and Fichte, while seeking to unify and advance their philosophical inquiries through a unique and systematic approach to logic as a dynamic and evolving process. Hegel, a pivotal figure in German philosophy, was deeply influenced by the tumultuous sociopolitical climate of his time, including the Enlightenment and the aftermath of the French Revolution. His background in theology and his experiences as a professor further shaped his philosophical trajectory, leading him to view logic not merely as a tool for reasoning but as a fundamental component of reality itself. This context elucidates his desire to reconcile the conceptual with the real, making his work a cornerstone in the study of philosophy. Readers seeking to deepen their understanding of the complexities of logic and thought will find *The Science of Logic* indispensable. Hegel's meticulous exposition challenges passive engagement and invites thoughtful reflection, encouraging readers to grapple with the urgent questions surrounding the nature of reality and consciousness. This book is essential for anyone aiming to navigate the intricate pathways of philosophical inquiry. In this enriched edition, we have carefully created added value for your reading experience: - A succinct Introduction situates the work's timeless appeal and themes. - The Synopsis outlines the central plot, highlighting key developments without spoiling critical twists. - A detailed Historical Context immerses you in the era's events and influences that shaped the writing. - An Author Biography reveals milestones in the author's life, illuminating the personal insights behind the text. - A thorough Analysis dissects symbols, motifs, and character arcs to unearth underlying meanings. - Reflection questions prompt you to engage personally with the work's messages, connecting them to modern life. - Hand-picked Memorable Quotes shine a spotlight on moments of literary brilliance. - Interactive footnotes clarify unusual references, historical allusions, and archaic phrases for an effortless, more informed read.

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**science of logic hegel: The Opening of Hegel's Logic** Stephen Houlgate, 2006 Hegel is one of

the most important modern philosophers, whose thought influenced the development of existentialism, Marxism, pragmatism, hermeneutics, and deconstruction. Yet Hegel's central text, the monumental *Science of Logic*, still remains for most philosophers (both figuratively and literally) a firmly closed book. The purpose of *The Opening of Hegel's Logic* is to dispel the myths that surround the *Logic* and to show that Hegel's unjustly neglected text is a work of extraordinary subtlety and insight. Part One of *The Opening of Hegel's Logic* argues that the *Logic* provides a rigorous derivation of the fundamental categories of thought and contrasts Hegel's approach to the categories with that of Kant. It goes on to examine the historical and linguistic presuppositions of Hegel's self-critical, presuppositionless logic and, in the process, considers several significant criticisms of such logic advanced by Schelling, Feuerbach, Gadamer, and Kierkegaard. Separate chapters are devoted to the relation between logic and ontology in Hegel's *Logic* and to the relation between the *Logic* itself and the *Phenomenology*. Part Two contains the text - in German and English - of the first two chapters of Hegel's *Logic*, which cover such categories as being, becoming, something, limit, finitude, and infinity. Part Three then provides a clear and accessible commentary on these two chapters that both examines Hegel's arguments in detail and relates his insights to those of other philosophers, such as Descartes, Spinoza, Kant, Nietzsche, and Levinas. *The Opening of Hegel's Logic* aims to help students and scholars read Hegel's often formidably difficult text for themselves and discover the wealth of philosophical riches that it contains. It also argues that Hegel's project of a presuppositionless science of logic is one that deserves serious consideration today.

**science of logic hegel: The Doctrine of Being in Hegel's Science of Logic** Mehmet Tabak, 2017-06-06 This book provides an accessible and thorough analysis of "The Doctrine of Being," the first part of Hegel's *Science of Logic*. Though it received much scholarly attention in the past, interpreters of this text have generally refrained from examining it in a sufficiently detailed manner. Through a rigorous and critical reading of Hegel's speculative arguments, Mehmet Tabak illustrates that Hegel meant his logic to be both a presuppositionless analysis and development of the basic categories of thought, on the one hand, and a post-Kantian ontology on the other. However, the analysis of the text demonstrates that Hegel fails to deliver such logic. This volume promises to be an indispensable guide to those who wish to understand the first book of *Science of Logic*.

**science of logic hegel: Science Of Logic** Georg Hegel, 2017-06-06 In the *Science of Logic*, Hegel sets out to show that the process by which consciousness assimilates objects into mental concepts is more dynamic and, one might say, messier than Kant describes it. Just as he does in the *Phenomenology*, Hegel traces here the movement of consciousness, or the idea, from basic categories to more complex ones. Consciousness attempts to grasp objects at a most basic level, finds this first attempt somehow unsatisfying as exposing inadequacies or contradictions, and proceeds to a higher level, and so on. In the *Phenomenology* and elsewhere, Hegel seems to imply that this dialectical unfolding is an inherent feature of the world we inhabit, governing history and culture. In *Logic* we see that the dialectic is a phenomena of ideas. But the two dimensions of reality (i.e., history, culture, and the world in general) and our ideal, mental, or conceptual grasp of things are not really separable. The world we live in is a world created by ideas. But our ideas do not emanate from the mind of a single individual, as other idealists such as Kant seem to imply. Concepts have an objective status. They exist outside of any individual as taken-for-granted reality. They belong to common cultural understanding.

**science of logic hegel: Hegel's Science of Logic** George Wilhelm Friedrich Hegel, 1961

**science of logic hegel: Science of Logic** Georg Wilhelm Friedrich Hegel, 2023-12-13 Georg Wilhelm Friedrich Hegel's *Science of Logic* stands as a monumental work in the realm of philosophy, intricately exploring the nature and development of thought itself. Employing a dialectical method, Hegel meticulously constructs a framework where concepts evolve through contradictions, ultimately revealing a profound interconnectivity in human reasoning. His literary style is characterized by dense, systematic exposition and a commitment to uncovering the underlying structures of ideas, positioning this text as a cornerstone of German Idealism and a precursor to

later existential thought. Hegel, an influential figure born in 1770, was immersed in the intellectual currents of his time, including Kantian philosophy and the tumultuous socio-political landscape of post-revolutionary Europe. His experiences as a student and teacher, coupled with his engagement in the philosophical debates of his era, significantly shaped his thought processes. Through *Science of Logic*, Hegel aimed to elucidate the mechanistic progression of logical categories, providing a rigorous foundation for subsequent philosophical inquiry and laying the groundwork for metaphysical exploration. This distinguished text is highly recommended for readers seeking to grasp the intricacies of Hegelian philosophy. It invites scholars, students, and philosophy enthusiasts alike to engage with the dialectical method, enhancing their understanding of not only logic but also the nature of philosophical inquiry itself.

**science of logic hegel: A Commentary to Hegel's Science of Logic** David Gray Carlson, 2017-07-22 A Commentary to Hegel's Science of Logic By David Gray Carlson

**science of logic hegel: Georg Hegel Classics: the Science of Logic** Georg Hegel, 2020-02-28 *Science of Logic*, first published between 1812 and 1816, is the work in which Georg Wilhelm Friedrich Hegel outlined his vision of logic. Hegel's logic is a system of dialectics, i.e., a dialectical metaphysics: it is a development of the principle that thought and being constitute a single and active unity.

**science of logic hegel: Hegel's Science of Logic: The doctrine of essence** Georg Wilhelm Friedrich Hegel, 1961

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