

SAMSUNG

PORTABLE MP3-CD PLAYER
MCD-HF920/ HF920R
MCD-HM920

***SERVICE* Manual**

PORTABLE MP3-CD PLAYER



CONTENTS

- 1. Exploded Views and Parts List**
- 2. Disassembly and Reassembly**
- 3. Electrical Parts List**
- 4. Block Diagrams**
- 5. PCB Diagrams**
- 6. Schematic Diagrams**

- Confidential -

Samsung Mcd Hf920 Cd Players Owners Manual

Hussin A.Rothana



Samsung Mcd Hf920 Cd Players Owners Manual:

If you ally obsession such a referred **Samsung Mcd Hf920 Cd Players Owners Manual** ebook that will pay for you worth, get the certainly best seller from us currently from several preferred authors. If you desire to comical books, lots of novels, tale, jokes, and more fictions collections are as a consequence launched, from best seller to one of the most current released.

You may not be perplexed to enjoy every books collections Samsung Mcd Hf920 Cd Players Owners Manual that we will completely offer. It is not in relation to the costs. Its roughly what you compulsion currently. This Samsung Mcd Hf920 Cd Players Owners Manual, as one of the most involved sellers here will entirely be among the best options to review.

https://hersolutiongelbuy.com/public/publication/HomePages/netbeans_the_linux_kernel_module_programming_guide.pdf

Table of Contents Samsung Mcd Hf920 Cd Players Owners Manual

1. Understanding the eBook Samsung Mcd Hf920 Cd Players Owners Manual
 - The Rise of Digital Reading Samsung Mcd Hf920 Cd Players Owners Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Samsung Mcd Hf920 Cd Players Owners Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Samsung Mcd Hf920 Cd Players Owners Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Samsung Mcd Hf920 Cd Players Owners Manual
 - Personalized Recommendations
 - Samsung Mcd Hf920 Cd Players Owners Manual User Reviews and Ratings
 - Samsung Mcd Hf920 Cd Players Owners Manual and Bestseller Lists
5. Accessing Samsung Mcd Hf920 Cd Players Owners Manual Free and Paid eBooks

- Samsung Mcd Hf920 Cd Players Owners Manual Public Domain eBooks
 - Samsung Mcd Hf920 Cd Players Owners Manual eBook Subscription Services
 - Samsung Mcd Hf920 Cd Players Owners Manual Budget-Friendly Options
6. Navigating Samsung Mcd Hf920 Cd Players Owners Manual eBook Formats
- ePub, PDF, MOBI, and More
 - Samsung Mcd Hf920 Cd Players Owners Manual Compatibility with Devices
 - Samsung Mcd Hf920 Cd Players Owners Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
- Adjustable Fonts and Text Sizes of Samsung Mcd Hf920 Cd Players Owners Manual
 - Highlighting and Note-Taking Samsung Mcd Hf920 Cd Players Owners Manual
 - Interactive Elements Samsung Mcd Hf920 Cd Players Owners Manual
8. Staying Engaged with Samsung Mcd Hf920 Cd Players Owners Manual
- Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Samsung Mcd Hf920 Cd Players Owners Manual
9. Balancing eBooks and Physical Books Samsung Mcd Hf920 Cd Players Owners Manual
- Benefits of a Digital Library
 - Creating a Diverse Reading Collection Samsung Mcd Hf920 Cd Players Owners Manual
10. Overcoming Reading Challenges
- Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Samsung Mcd Hf920 Cd Players Owners Manual
- Setting Reading Goals Samsung Mcd Hf920 Cd Players Owners Manual
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Samsung Mcd Hf920 Cd Players Owners Manual
- Fact-Checking eBook Content of Samsung Mcd Hf920 Cd Players Owners Manual
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development

- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

Samsung Mcd Hf920 Cd Players Owners Manual Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Samsung Mcd Hf920 Cd Players Owners Manual PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge

promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Samsung Mcd Hf920 Cd Players Owners Manual PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Samsung Mcd Hf920 Cd Players Owners Manual free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Samsung Mcd Hf920 Cd Players Owners Manual Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Samsung Mcd Hf920 Cd Players Owners Manual is one of the best book in our library for free trial. We provide copy of Samsung Mcd Hf920 Cd Players Owners Manual in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Samsung Mcd Hf920 Cd Players Owners Manual. Where to download Samsung Mcd Hf920 Cd Players Owners Manual online for free? Are you looking for Samsung Mcd Hf920 Cd Players Owners Manual PDF? This is definitely going to save you time and cash in something you should think about.

Find Samsung Mcd Hf920 Cd Players Owners Manual :

[netbeans the linux kernel module programming guide](#)

neighbours episodes guide

[nelson chemistry 11 unit 1 answer key](#)

[netapp student lab guide](#)

[nervous system crossword puzzle answer key](#)

nec vt695 portable projector service manual

[net exam engineering science question papers](#)

[need manual book for garmin c330](#)

neet exam paper solution

nec plasmasync 42mp2 manual

[nelson s annual preacher s sourcebook volume 4](#)

[nervous system section 35 assessment answers](#)

neca manual of labor units 2011

[network diagram excel template](#)

[necht wqp8 9325 service manual user guide](#)

Samsung Mcd Hf920 Cd Players Owners Manual :

mensajes de tus ángeles cartas oráculo lo que tus abebooks - Mar 15 2023

compre online mensajes de tus ángeles cartas oráculo lo que tus ángeles quieren que sepas de virtue doreen steinbrun nora na amazon frete grÁtis em milhares de

mensajes de tus ángeles cartas oráculo lo que tus ángeles - Jan 13 2023

cada una de las cartas incluye la imagen de un precioso ángel cuyo mensaje especial te ayudará a realizar lecturas de gran fidelidad no solo para ti sino también para otras personas

mensajes de tus Ángeles cartas orÁculo lo que - Aug 08 2022

mensajes de tus Ángeles cartas del oráculo s 170 00 esta guía de instrucciones y las 44 cartas del oráculo está cargada de la energía de la luz y del amor divinos y ten la certeza

mensajes de tus ángeles cartas oráculo lo que tus ángeles - Aug 20 2023

hardcover december 16 2011 esta guía de instrucciones y las 44 cartas del oráculo está cargada de la energía de la luz y del

amor divinos y ten la certeza de que es

mensajes de tus ángeles cartas oráculo lo que tus ángeles - Sep 09 2022

mensajes de tus Ángeles cartas oráculo lo que tus Ángeles quieren que sepas virtue doreen referencia 99609 editorial arkano books año de

todos los oráculos de Ángeles que tu alma necesita - Apr 04 2022

mensajes de tus ángeles cartas oráculo lo que tus ángeles quieren que sepas doreen virtue 2014 10 divine magic doreen virtue 2015 08 04 the ancient hermetic secrets to

mensajes de tus Ángeles cartas oráculo - Feb 14 2023

cada una de las cartas incluye la imagen de un precioso ángel cuyo mensaje especial te ayudará a realizar lecturas de gran fidelidad no solo para ti sino también para otras personas

mensajes de tus Ángeles lo que tus ángeles quieren que - May 17 2023

sinopsis de mensajes de tus Ángeles cartas oráculo doreen virtue ha basado estas cartas en sus propias lecturas de los ángeles y a partir de las preguntas más

mensajes de tus angeles cartas oraculo lo que - Oct 10 2022

esta guía de instrucciones y las 44 cartas del oráculo está cargada de la energía de la luz y del amor divinos y ten la certeza de que es sorprendentemente precisa cada carta incluye la

cartas oráculo mensajes de tus angeles youtube - Feb 02 2022

mensajes de tus Ángeles cartas oráculo - Apr 16 2023

esta guía de instrucciones y las 44 cartas del oráculo está cargada de la energía de la luz y del amor divinos y ten la certeza de que es sorprendentemente precisa cada carta incluye la

mensajes de tus ángeles cartas oráculo todos tus libros - Jul 07 2022

dec 1 2022 los oráculos de Ángeles que tu alma necesita angeles de abundancia cartas oráculo libro y 44 cartas todos tenemos las mismas oportunidades de recibir la inagotable

mensajes de tus angeles cartas oraculo lo que tus mármara - Nov 30 2021

90 ideas de cartas angelicales ángeles oraculo de angeles - Jan 01 2022

mensajes de tus Ángeles cartas oráculo - Dec 12 2022

mensajes de tus ángeles cartas oráculo lo que tus ángeles quieren que sepas virtue doreen

mensajes de tus Ángeles cartas oráculo lo que - Oct 30 2021

mensajes de tus angeles cartas oraculo lo que tus - Mar 03 2022

mensajes de tus Ángeles cartas oráculo lo que tus Ángeles quieren que sepas 17 53 ahora un 5 descuento envío gratis esta guía de instrucciones y las 44

mensajes de tus Ángeles cartas del oráculo angelic la - May 05 2022

08 feb 2020 cartas para comunicarse con los Ángeles ver más ideas sobre ángeles oraculo de angeles tarot de angeles

mensajes de tus ángeles cartas oráculo lo que tus - Jun 18 2023

esta guía de instrucciones y las 44 cartas del oráculo está cargada de la energía de la luz y del amor divinos y ten la certeza de que es sorprendentemente precisa cada carta incluye la

mensajes de tus ángeles cartas oráculo doreen - Nov 11 2022

tus astros y tú te enseñará a interpretar el manual de instrucciones personalizado con el que naciste tu carta astral con técnicas sencillas y conceptos accesibles te mostrará cómo la

mensajes de tus Ángeles cartas oráculo lo que - Jun 06 2022

el despertar de tu ser cristico bajo el abrigo de los angeles saints angels mensajes de tus angeles cartas oraculo lo que tus downloaded from seminary fbny org by guest oscar

mensajes de tus ángeles cartas oráculo lo que tus ángeles - Jul 19 2023

mensajes de tus ángeles cartas oráculo lo que tus ángeles quieren que sepas doreen virtue amazon com mx libros libros religión y espiritualidad new age comprar

amazon com mensajes de tus ángeles cartas oráculo lo que - Sep 21 2023

mensajes de tus ángeles cartas oráculo lo que tus ángeles quieren que sepas spanish edition tapa dura 16 diciembre 2011 edición en español de doreen virtue author nora

strata c gie oca c an bleu comment cra c er de no pdf - Mar 09 2023

web strata c gie oca c an bleu comment cra c er de no 3 3 offer a case study of econport an open access open source digital library for students and researchers in

strata c gie oca c an bleu comment cra c er de no - Dec 06 2022

web jun 30 2023 strata c gie oca c an bleu comment cra c er de no recognizing the exaggeration ways to get this book strata c gie oca c an bleu comment cra c er de no

strata c gie oca c an bleu comment cra c er de no copy - Aug 02 2022

web strata c gie oca c an bleu comment cra c er de no public utilities reports mar 06 2022 2018 cfr annual print title 12

banks and banking parts 200 219 nov 02 2021

strata c gie oca c an bleu comment cra c er de no - Apr 10 2023

web strata c gie oca c an bleu comment cra c er de no trends and advances in information systems and technologies mar 11 2022 this book includes a selection of

strata c gie oca c an bleu comment cra c er de no - Sep 03 2022

web strata c gie oca c an bleu comment cra c er de no 5 5 l vogt prof v m goldschmidt prof a lacroix and prof p niggli among european investigators the

strata c gie oca c an bleu comment cra c er de no pdf pdf - May 11 2023

web may 17 2023 as this strata c gie oca c an bleu comment cra c er de no pdf it ends taking place inborn one of the favored ebook strata c gie oca c an bleu comment

strata c gie oca c an bleu comment cra c er de no michael - Nov 24 2021

web bordering to the declaration as well as perception of this strata c gie oca c an bleu comment cra c er de no can be taken as well as picked to act the end of marriage

strata c gie oca c an bleu comment cra c er de no pdf - Oct 24 2021

web download and install the strata c gie oca c an bleu comment cra c er de no it is unconditionally easy then back currently we extend the partner to buy and create

strata türkçe çeviri örnekler İngilizce reverso context - Mar 29 2022

web it is not only the asocial strata of the population or those who were in prison that are affected by this disease this process affects including children bu hastalıktan etkilenen

synonymes du mot stratã gie dictionnaire synonymes com - Dec 26 2021

web stratã gie n est pas dans notre base de donnée veuillez vérifiez l orthographe et ou cliquez sur nos suggestions

strata c gie oca c an bleu comment cra c er de no - Sep 22 2021

web nov 28 2022 strata c gie oca c an bleu comment cra c er de no by online you might not require more become old to spend to go to the ebook instigation as capably as

strata c gie oca c an bleu comment cra c er de no pdf - Feb 08 2023

web strata c gie oca c an bleu comment cra c er de no pdf is available in our digital library an online access to countries allowing you to get the most less latency time to

stratã gie ocã an bleu abebooks - Apr 29 2022

web la stratã gie ocã an bleu l outil de rã fã rence pour s affranchir de la concurrence french edition by pierre pichã re and a great selection of related books art and

strata c gie oca c an bleu comment cra c er de no pdf pdf - Jun 12 2023

web jun 18 2023 strata c gie oca c an bleu comment cra c er de no pdf this is likewise one of the factors by obtaining the soft documents of this strata c gie oca c an bleu

strata c gie oca c an bleu comment cra c er de no pdf - Nov 05 2022

web dec 1 2022 proclamation as skillfully as insight of this strata c gie oca c an bleu comment cra c er de no can be taken as competently as picked to act bowser the

strata c gie oca c an bleu comment cra c er de no 2022 - Jul 01 2022

web jan 18 2023 4730486 strata c gie oca c an bleu comment cra c er de no 2 10 downloaded from robbinsmanuscripts berkeley edu on by guest airports aviation

tureng strata türkçe İngilizce sözlük - Feb 25 2022

web kelime ve terimleri çevir ve farklı aksanlarda sesli dinleme strata katmanlar people from all strata her kesimden insanlar ne demek türkçe İngilizce sözlüğümüzü iphone

steatore nedenleri ve tedavisi nelerdir - Jan 27 2022

web h soluk renkli dışkı steatore ile birlikte diğer vücut bölümleriyle ilgili belirtiler de ortaya çıkabilmektedir bu belirtiler de şu şekilde sıralanabilir a Öksürük b koyu idrar c

home strata gee com - May 31 2022

web just video walls a company created by integrators brings easy microled walls just video walls a fort lauderdale fl based supplier of microled video walls is creating

strata c gie oca c an bleu comment cra c er de no michael j - Aug 14 2023

web strata c gie oca c an bleu comment cra c er de no as recognized adventure as skillfully as experience not quite lesson amusement as skillfully as arrangement can be

strata c gie oca c an bleu comment cra c er de no copy - Oct 04 2022

web strata c gie oca c an bleu comment cra c er de no 3 3 this gap in order to understand better how sediments in modern rivers become preserved in the rock record and to

free strata c gie oca c an bleu comment cra c er de no - Jan 07 2023

web strata c gie oca c an bleu comment cra c er de no encyclopédie ou dictionnaire raisonné des sciences des arts et de métiers par une société de gens de lettres mis

strata c gie oca c an bleu comment cra c er de no copy - Jul 13 2023

web strata c gie oca c an bleu comment cra c er de no title 12 banks and banking parts 300 to 499 revised as of january 1 2014 oct 29 2019 the code of federal

history of the integrated circuit microchip thoughtco - May 09 2022

web apr 6 2017 mary bellis updated on april 06 2017 it seems that the integrated circuit was destined to be invented two separate inventors unaware of each other s activities invented almost identical integrated circuits or ics at nearly the same time

the chip how two americans invented the microchip and - May 21 2023

web dec 18 2007 the chip how two americans invented the microchip and launched a revolution t r reid random house publishing group dec 18 2007 biography autobiography 320 pages barely fifty years

the chip how two americans invented the microchip and - Jan 17 2023

web barely fifty years ago a computer was a gargantuan vastly expensive thing that only a handful of scientists had ever seen the world s brightest engineers were stymied in their quest to make these machines small and affordable until the solution finally came from two ingenious young americans

the chip how two americans invented the microchip and - Apr 08 2022

web the chip how two americans invented the microchip and launched a revolution reid t r reid t r amazon com au books

the chip how two americans invented the microchip and - Jun 22 2023

web jan 1 1984 the chip how two americans invented the microchip and launched a revolution t r reid 4 27 771 ratings85 reviews want to read kindle 6 99 rate this book barely fifty years ago a computer was a gargantuan vastly expensive thing that only a handful of scientists had ever seen

the chip how two americans invented the microchip and - Feb 18 2023

web oct 9 2001 in his completely revised and updated edition of the chip how two americans invented the microchip and launched a revolution washington post reporter and columnist t r reid confucius lives next door investigates these underappreciated heroes of the technological age and the global repercussions of their

the chip how two americans invented the microchip and launched - Nov 15 2022

web the chip how two americans invented the microchip and launched a revolution pasta blanda 9 octubre 2001 edición inglés por t r reid autor 257 calificaciones ver todos los formatos y ediciones kindle 197 45 leer con nuestra aplicación gratuita pasta dura 411 04 4 usado de 805 79 2 nuevo de 411 04 pasta blanda

the chip how two americans invented the microchip and - Sep 13 2022

web the chip how two americans invented the microchip and launched a revolution t r reid sep 18 2008 microelectronics 309 pages 1 review reviews aren t verified but google checks for

the chip how two americans invented the microchip and - Mar 07 2022

web buy the chip how two americans invented the microchip and launched a revolution revised by reid t r isbn

9780375758287 from amazon s book store everyday low prices and free delivery on eligible orders

the chip how two americans invented the microchip and - Jun 10 2022

web jack kilby and robert noyce hit upon the stunning discovery that would make possible the silicon microchip a work that would ultimately earn kilby the nobel prize for physics in 2000

the chip how two americans invented the microchip and - Aug 12 2022

web the chip how two americans invented the microchip and launched a revolution t r reid simon and schuster 1984 traces the innovative development of the monolithic integrated circuit or silicon chip discussing the scientists who created it its structure and functions the evolution of the semiconductor industry and the vast

the chip how two americans invented the microchip and - Dec 16 2022

web the chip how two americans invented the microchip and launched a revolution buy this book the chip how two americans invented the microchip and launched a

the chip how two americans invented the microchip and launched - Aug 24 2023

web oct 9 2001 in his completely revised and updated edition of the chip how two americans invented the microchip and launched a revolution washington post reporter and columnist t r reid confucius lives next door investigates these underappreciated heroes of the technological age and the global repercussions of their

who invented the microchip thoughtco - Jan 05 2022

web jan 10 2021 the pioneers known for inventing microchip technology are jack kilby and robert noyce in 1959 kilby of texas instruments received a u s patent for miniaturized electronic circuits and noyce of fairchild semiconductor corporation received a patent for a silicon based integrated circuit what is a microchip blue microchip illustration

the chip how two americans invented the microchip and - Mar 19 2023

web the chip how two americans invented the microchip and launched a revolution t r reid simon and schuster 1984 microelectronics 243 pages 1 review reviews aren t verified but google

the chip how two americans invented the microchip and - Oct 14 2022

web the chip how two americans invented the microchip and launched a revolution by reid t r

invention of the integrated circuit wikipedia - Jul 11 2022

web the first monolithic ic chip was invented by robert noyce of fairchild semiconductor 2 3 he invented a way to connect the ic components aluminium metallization and proposed an improved version of insulation based on the planar process technology developed by jean hoerni

the chip how two americans invented the microchip and - Jul 23 2023

web the chip how two americans invented the microchip and launched a revolution reid t r free download borrow and

streaming internet archive by reid t r publication date 2001 topics kilby jack s 1923 noyce robert n 1927 microelectronics history publisher new york random house trade paperbacks collection

1ino the chip how two americans invented the microchip - Feb 06 2022

web the chip how two americans invented the microchip and launched a revolution paperback 2001 author t r reid

73mzrf9hicx read free online d0wnload epub keywords the chip how two americans invented the microchip and launched a revolution paperback 2001 author t r reid 73mzrf9hicx read free online

the chip how two americans invented the microchip and - Apr 20 2023

web tells the story of how jack kilby and robert noyce hit upon the discovery that led to the development of the silicon microchip which revolutionized the global information industry fast downloads option 1 fast partner server 1 option 2 fast partner server 2 slow external downloads option 1 slow partner server 1