



Commentary: How to Make the Ghosts in my Bedroom Disappear? Focused-Attention Meditation Combined with Muscle Relaxation (MR Therapy)—A Direct Treatment Intervention for Sleep Paralysis

Brian A. Sharpless " and Karl Doghramji"

* Clinical Psychology Program, American School of Professional Psychology, Argoxy University, Northern Virginia, Arlington, VA, USA, * Jefferson Steep Disorders Center, Thomas Jefferson University, Philadelphia, PA, USA

Keywords: sleep paralysis, isolated sleep paralysis, cognitive behavior therapy, parasomnia, sleep-wake disorders

OPEN ACCESS

Elektroni barr

Giantuca Castelnuevo, Università Calitolica del Sacro Cucre, Italia

Reviewed by:

Christopher Charles French. Goldsmiths, University of London, UK Jasin-Plame Jourdan, International Association for Near-Death Shutles, France

*Correspondence:

Brian A. Sharpless basharpless/Romat.com

Specialty sections

This article was submitted to Psychology for Clinical Settings, a section of the journal Frontiers in Psychology

Received: 09 October 2016 Accepted: 17 March 2017 Published: 03 April 2017

Citations

Sharptess BA and Doghnamij K (2017)
Connentary: How to Make the
Ghoets in my Bachson: Disappear?
Focused-Attention Meditation
Combined with Muscle Fellowston
(MR) Therapy)—A Direct Treatment
intervention for Sharp Plandysis.
Front. Physins. 8:506,
doi: 10.3389/fbres.2017.00506

A commentary on

How to Make the Ghosts in my Bedroom Disappear? Focused-Attention Meditation Combined with Muscle Relaxation (MR Therapy)—A Direct Treatment Intervention for Sleep Paralysis by Ialai, B. (2016). Front. Psychol. 7:28. doi: 10.3389/fpsyg.2016.00028

We read with interest Dr. Jalal's recent publication on another potential treatment option for recurrent isolated sleep paralysis: Meditation Combined with Muscle Relaxation (MR Therapy). The author is to be commended for adding to the limited literature on ameliorating problematic cases of isolated sleep paralysis (ISP). As recently reviewed (Sharpless, 2016), there are few options available, pharmacological or otherwise, for the chronic and severe cases of ISP, and none of these yet possess compelling evidence in favor of their efficacy.

We appreciate the citation of our work in his article. However, we disagree with the author's claim that MR Therapy is the "first direct treatment" for ISP (Jalal, 2016, p. 1). This comment is puzzling given that our 2015 book (i.e., Sharpless and Doghramii, 2015) was cited in this same manuscript. Contained within is a manual titled Cognitive Behavioral-Therapy for Isolated Sleep Parallysis (CBT-ISP) and a corresponding adherence measure (pp. 237-272).

CBT-ISP is a brief, systematic approach that focuses upon helping patients both prevent and disrupt recurrent ISP episodes. In order to better clarify the nature of our own approach and to compare and contrast it to MR Therapy, we detail CBT-ISP in Table 1 below.

As can be seen, there are areas of substantial overlap between CBI-ISP and MR Therapy. Both have strong emphases on various forms of relaxation, symptom reappraisals, shifts in attention away from episode content, and the practice of disruption techniques while patients are in a supine position. We should also note that both approaches are based upon panic disorder models.

However, there are some notable points of divergence. First, MR Therapy discourages attempts to move, whereas CBT-ISP actively encourages these attempts in order to directly disrupt episodes and shift attention away from potentially frightening symptoms (e.g., hallocinations). Our approach is based upon empirical work with sufferers who reported that these attempts were effective (Sharpless and Grom, 2016). Second, the author discourages attempts to control breathing whereas we view this as a potential source of relaxation to be used "in the moment." Third, he encourages the use of prayer as a form of relaxation/meditation whereas we are more cautious

Sleep Therapy A Bibliography And Commentary

S Baum

Sleep Therapy A Bibliography And Commentary:

Sleep Therapy Robert Leon Williams, Wilse B. Webb, 1966
Sleep Therapy Robert Leon Williams, Wilse B. Webb, 1966
Sleep Therapy Robert Leon Williams, Wilse B. Webb, 1966
Sleep therapy: a bibliography and commentary, by R.L.

Williams and W.B. Webb, with a special review by J.A. Lewis Robert Leon Williams, Wilse B. Webb. Ivan Pavlov Daniel P. Todes, 2014-10-15 Winner of the Pfizer Award from the History of Science Society Contrary to legend Ivan Pavlov 1849 1936 never trained a dog to salivate to the sound of a bell So begins this definitive deeply researched biography of Ivan Pavlov Daniel P Todes fundamentally reinterprets the Russian physiologist s famous research on conditional reflexes and weaves his life values and science into the tumultuous century of Russian history particularly that of its intelligentsia from the reign of tsar Nicholas I to Stalin s time Ivan Pavlov was born to a family of priests in provincial Riazan before the serfs were emancipated and made his home and professional success in the booming capital of St Petersburg in late imperial Russia He suffered the cataclysmic destruction of his world during the Bolshevik seizure of power and civil war of 1917 21 rebuilt his life in his seventies as a prosperous dissident during the Leninist 1920s and flourished professionally as never before in the 1930s industrialization revolution and terror of Stalin times Using a wide variety of previously unavailable archival materials Todes tells a vivid story of that life and redefines Pavlov s legacy Pavlov was not in fact a behaviorist who believed that psychology should address only external behaviors rather he sought to explain the emotional and intellectual life of animals and humans the torments of our consciousness This iconic objectivist was actually a profoundly anthropomorphic thinker whose science was suffused with his own experiences values and subjective interpretations Todes s story of this powerful personality and extraordinary man is based upon interviews with surviving coworkers and family members along with never before analyzed taped interviews from the 1960s and 1970s examination of hundreds of scientific works by Pavlov and his coworkers and close analysis of materials from some twenty five archives The materials range from the records of his student years at Riazan Seminary to the transcripts of the Communist Party cells in his labs and from his scientific manuscripts and notebooks to his political speeches they include revealing love letters to his future wife and correspondence with hundreds of scholars artists and Communist Party leaders and memoirs by many coworkers his daughter his wife and his lover The product of more than twenty years of research this is the first scholarly biography of the physiologist to be published in any **Coercion as Cure** Frank Villafana, 2017-07-12 Understanding the history of psychiatry requires an accurate language view of its function and purpose In this provocative new study Szasz challenges conventional beliefs about psychiatry He asserts that in fact psychiatrists are not concerned with the diagnosis and treatment of bona fide illnesses Psychiatric tradition social expectation and the law make it clear that coercion is the profession s determining characteristic Psychiatrists may diagnose or treat people without their consent or even against their clearly expressed wishes and these involuntary psychiatric interventions are as different as are sexual relations between consenting adults and the sexual

violence we call rape But the point is not merely the difference between coerced and consensual psychiatry but to contrast them The term psychiatry ought to be applied to one or the other but not both As long as psychiatrists and society refuse to recognize this there can be no real psychiatric historiography. The coercive character of psychiatry was more apparent in the past than it is now Then insanity was synonymous with unfitness for liberty Toward the end of the nineteenth century a new type of psychiatric relationship developed when people experiencing so called nervous symptoms sought help This led to a distinction between two kinds of mental diseases neuroses and psychoses Persons who complained about their own behavior were classified as neurotic whereas persons about whose behavior others complained were classified as psychotic The legal medical psychiatric and social denial of this simple distinction and its far reaching implications undergirds the house of cards that is modern psychiatry Coercion as Cure is the most important book by Szasz since his landmark The Myth of Mental **Coercion as Cure** Frank Villafana, 2017-07-12 Understanding the history of psychiatry requires an accurate view of its function and purpose In this provocative new study Szasz challenges conventional beliefs about psychiatry He asserts that in fact psychiatrists are not concerned with the diagnosis and treatment of bona fide illnesses Psychiatric tradition social expectation and the law make it clear that coercion is the profession s determining characteristic Psychiatrists may diagnose or treat people without their consent or even against their clearly expressed wishes and these involuntary psychiatric interventions are as different as are sexual relations between consenting adults and the sexual violence we call rape But the point is not merely the difference between coerced and consensual psychiatry but to contrast them The term psychiatry ought to be applied to one or the other but not both As long as psychiatrists and society refuse to recognize this there can be no real psychiatric historiography The coercive character of psychiatry was more apparent in the past than it is now Then insanity was synonymous with unfitness for liberty Toward the end of the nineteenth century a new type of psychiatric relationship developed when people experiencing so called nervous symptoms sought help This led to a distinction between two kinds of mental diseases neuroses and psychoses Persons who complained about their own behavior were classified as neurotic whereas persons about whose behavior others complained were classified as psychotic The legal medical psychiatric and social denial of this simple distinction and its far reaching implications undergirds the house of cards that is modern psychiatry Coercion as Cure is the most important book by Szasz since his landmark The Myth of Mental Illness

University of California Union Catalog of Monographs Cataloged by the Nine Campuses from 1963 Through
1967: Subjects University of California (System). Institute of Library Research, University of California, Berkeley, 1972
Library of Congress Catalog Library of Congress, 1974-04 A cumulative list of works represented by Library of
Congress printed cards
Library of Congress Catalogs Library of Congress, 1970
National Library of Medicine Current
Catalog National Library of Medicine (U.S.),
Sleep Research; a Critical Review Frank R. Freemon, 1972
Public
Health Bibliography Series
United States. Public Health Service, 1951
Public Health Service Bibliography Series

,1958 The American Journal of Psychiatry ,1967 Canadian Psychiatric Association Journal Canadian Psychiatric Association,1968 Psychopharmaca; a Bibliography of Psychopharmacology, 1952-1957 Anne E. Caldwell,1958 Current Catalog National Library of Medicine (U.S.),1992 Cumulated Index Medicus ,1989 University of California Union Catalog of Monographs Cataloged by the Nine Campuses from 1963 Through 1967: Authors & titles University of California (System). Institute of Library Research,University of California, Berkeley,1972

Unveiling the Energy of Verbal Beauty: An Emotional Sojourn through Sleep Therapy A Bibliography And Commentary

In some sort of inundated with screens and the cacophony of quick conversation, the profound power and mental resonance of verbal artistry usually disappear in to obscurity, eclipsed by the regular assault of noise and distractions. Yet, located within the musical pages of **Sleep Therapy A Bibliography And Commentary**, a captivating work of literary beauty that pulses with raw emotions, lies an remarkable journey waiting to be embarked upon. Penned with a virtuoso wordsmith, that enchanting opus guides readers on a psychological odyssey, delicately exposing the latent possible and profound influence stuck within the complicated internet of language. Within the heart-wrenching expanse with this evocative examination, we can embark upon an introspective exploration of the book is central styles, dissect its captivating publishing style, and immerse ourselves in the indelible impact it leaves upon the depths of readers souls.

https://archive.kdd.org/public/publication/Documents/songs%20on%20the%20death%20of%20children.pdf

Table of Contents Sleep Therapy A Bibliography And Commentary

- 1. Understanding the eBook Sleep Therapy A Bibliography And Commentary
 - The Rise of Digital Reading Sleep Therapy A Bibliography And Commentary
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Sleep Therapy A Bibliography And Commentary
 - 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 Sleep Therapy A Bibliography And Commentary
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Sleep Therapy A Bibliography And Commentary
 - Personalized Recommendations

- Sleep Therapy A Bibliography And Commentary User Reviews and Ratings
- Sleep Therapy A Bibliography And Commentary and Bestseller Lists
- 5. Accessing Sleep Therapy A Bibliography And Commentary Free and Paid eBooks
 - Sleep Therapy A Bibliography And Commentary Public Domain eBooks
 - Sleep Therapy A Bibliography And Commentary eBook Subscription Services
 - Sleep Therapy A Bibliography And Commentary Budget-Friendly Options
- 6. Navigating Sleep Therapy A Bibliography And Commentary eBook Formats
 - ∘ ePub, PDF, MOBI, and More
 - Sleep Therapy A Bibliography And Commentary Compatibility with Devices
 - Sleep Therapy A Bibliography And Commentary Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Sleep Therapy A Bibliography And Commentary
 - Highlighting and Note-Taking Sleep Therapy A Bibliography And Commentary
 - Interactive Elements Sleep Therapy A Bibliography And Commentary
- 8. Staying Engaged with Sleep Therapy A Bibliography And Commentary
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Sleep Therapy A Bibliography And Commentary
- 9. Balancing eBooks and Physical Books Sleep Therapy A Bibliography And Commentary
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Sleep Therapy A Bibliography And Commentary
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Sleep Therapy A Bibliography And Commentary
 - Setting Reading Goals Sleep Therapy A Bibliography And Commentary
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Sleep Therapy A Bibliography And Commentary
 - Fact-Checking eBook Content of Sleep Therapy A Bibliography And Commentary

- 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

Sleep Therapy A Bibliography And Commentary Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In todays 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 Sleep Therapy A Bibliography And Commentary PDF books and manuals is the internets 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 Sleep Therapy A Bibliography And Commentary 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 Sleep Therapy A Bibliography And Commentary 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 Sleep Therapy A Bibliography And Commentary Books

What is a Sleep Therapy A Bibliography And Commentary PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. How do I create a Sleep Therapy A Bibliography And Commentary PDF? There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. How do I edit a Sleep Therapy A Bibliography And Commentary PDF? Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. How do I convert a Sleep Therapy A Bibliography And Commentary PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. How do I password-protect a Sleep Therapy A Bibliography And Commentary PDF? Most PDF

editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Sleep Therapy A Bibliography And Commentary:

songs on the death of children

soul speak

songs in the key of z the curious universe of outsider music songs from my heart

sothebys topography travel prints

sophie in the saddle
song of the gargoyle
song to life world peace
soul maps a guide to the midlife spirit
songs we remember
sorcerers of pan tang

sound studio audio techniques for radio television film and recording

songs of the morning stars songs made famous by tears for fears sort of ecstasy poems new selected

Sleep Therapy A Bibliography And Commentary:

What A Healing Jesus lyrics chords | The Nashville Singers What A Healing Jesus lyrics and chords are intended for your personal use only, it's a very nice country gospel recorded by The Nashville Singers. What a Healing Jesus Chords - Walt Mills - Chordify Chords: F#m7, B, E, F#m. Chords for Walt Mills - What a Healing Jesus. Play along with guitar, ukulele, or piano with interactive chords and diagrams. what a healing Jesus i've found in you ... - Name That Hymn Jun 13, 2009 — What a healing Jesus 1. When walking by the sea, come and follow me, Jesus called. Then all through Galilee, the sick and the diseased, ... What A Healing Jesus Chords - Chordify Jun 9, 2020 — Chords: C, D#, Fm, Dm. Chords for What A Healing Jesus. Chordify is your #1 platform for chords. What a Healing Jesus Chords - Jimmy Swaggart - Chordify Chords: Em7, A, D, F#m. Chords for Jimmy Swaggart - What a Healing Jesus. Chordify is your #1 platform for chords. Play along in a heartbeat. Domaine Publique - What a healing Jesus - Lyrics Translations 1. When walking by the sea, come and follow me, Jesus called. Then all through Galilee, the sick and the diseased, He healed them all. Jesus hasn't changed, His ... Chords for What A Healing Jesus - ChordU [C Eb Fm Dm G] Chords for What A Healing Jesus. Discover Guides on Key, BPM, and letter notes. Perfect for guitar, piano, ukulele & more! Basic Engineering Circuit Analysis by Irwin, J. David Now in a new Eighth Edition, this highly-accessible book has been fine-tuned and revised, making it more effective and even easier to use. It covers such topics ... Basic Engineering Circuit Analysis, 8th Edition - Irwin, Nelms Welcome to the Web site for Basic Engineering Circuit Analysis, Eighth Edition by J. David Irwin and R. Mark Nelms. This Web site gives you access to the ... Basic Engineering Circuit Analysis (8th Edition) Basic Engineering Circuit Analysis (8th Edition) - By J. David Irwin & R. Mark Nelms. 4.0 4.0 out of 5 stars 1 Reviews. Basic Engineering Circuit Analysis ... Basic Engineering Circuit Analysis - Irwin, J. David Now in a new Eighth Edition, this highly-accessible book has been fine-tuned and revised, making it more effective and even easier to use. It covers such ... Basic Engineering Circuit Analysis ... David Irwin. Auburn University. R. Mark Nelms. Auburn University. Page 6. Vice ... J. The voltage across a 200-mH inductor is given by the expression $v(t) = (1 \dots Basic$ Engineering Circuit Analysis 8th Ed Solutions | PDF Basic Engineering Circuit Analysis 8th Ed. by J. David Irwin. Basic Engineering Circuit Analysis | Rent | 9780470083093 Basic Engineering Circuit Analysis8th edition; ISBN-13: 9780470083093; Authors: J David Irwin, Robert M Nelms; Full Title: Basic Engineering Circuit Analysis. Books by David Irwin Mark Nelms Basic Engineering Circuit Analysis (8th Edition) by J. David Irwin, R. Mark Nelms, Robert M. Nelms Hardcover, 816 Pages, Published 2004 by Wiley ISBN-13: 978 ... Basic Engineering Circuit Analysis 8th Ed Solutions Basic Engineering Circuit Analysis 8th Ed. by J. David IrwinFull description ... David IrwinFull description. Views 4,076 Downloads 1,080 File size 85MB. Report ... Basic Engineering Circuit Analysis 8th Edition, J. David Irwin Textbook solutions for Basic Engineering Circuit Analysis 8th Edition J. David Irwin and others in this series. View step-by-step homework solutions for ... BATTERY REPLACEMENT IN A FERRARI 458 - YouTube Tips for replacing 458 battery? Dec 19, 2022 — Disconnect the

ground quick connect from the battery neg terminal. Lift up. Then loosen all battery clamps at the base & remove battery clamps. Changing FERRARI 458 Battery: step-by-step manuals How often to change the Battery on your FERRARI 458. Recommended service and replacement schedules. every 70000 km / every 36 months. Replacing Battery 550 and 575 I can't find a thread about replacing the battery in a 550 or 575. It looks like the antifreeze container must come out. Do all the hoses need to be removed ... Antigravity Lithium Ion Battery - FERRARI 458 ... Dec 7, 2019 — You really need to be careful when jump starting a Ferrari as you can accidentally fry an ECU and then you're looking at massive repair bills! Mobile Car Battery Replacement, 24/7 Auto Battery Change ... Mobile Car Battery Replacement: Emergency Car and Motorbike Battery Delivery and Replacement Service Sydney. Cheap prices for automotive vehicle batteries ... How many Ferrari 458 Italia were made? Oct 17, 2015 — There isn't any official release from Ferrari, but here's my guess. There was a recall for a trunk latch problem that affected 3082 cars in ... Ferrari 458 Italia - Battery Buy BATTERY parts for the Ferrari 458 Italia. Order any in-stock part online and get it delivered in 2 days. 458 starting issue & electrical warning fault - Ferrari V8 Mar 31, 2017 — I would replace the battery if it's still on the original regardless - at the very least it will eliminate that as the problem, but six ...