

Royal Ry7500 Vacuums Owners Manual

M Carnoy

Royal Ry7500 Vacuums Owners Manual:

Embark on a breathtaking journey through nature and adventure with is mesmerizing ebook, Witness the Wonders in **Royal Ry7500 Vacuums Owners Manual**. This immersive experience, available for download in a PDF format (Download in PDF: *), transports you to the heart of natural marvels and thrilling escapades. Download now and let the adventure begin!

https://crm.avenza.com/public/Resources/Download PDFS/olympus digital voice recorder ws 600s manual.pdf

Table of Contents Royal Ry7500 Vacuums Owners Manual

- 1. Understanding the eBook Royal Ry7500 Vacuums Owners Manual
 - The Rise of Digital Reading Royal Ry7500 Vacuums Owners Manual
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Royal Ry7500 Vacuums 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 Royal Ry7500 Vacuums Owners Manual
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Royal Ry7500 Vacuums Owners Manual
 - Personalized Recommendations
 - Royal Ry7500 Vacuums Owners Manual User Reviews and Ratings
 - Royal Ry7500 Vacuums Owners Manual and Bestseller Lists
- 5. Accessing Royal Ry7500 Vacuums Owners Manual Free and Paid eBooks
 - Royal Ry7500 Vacuums Owners Manual Public Domain eBooks
 - Royal Ry7500 Vacuums Owners Manual eBook Subscription Services
 - Royal Ry7500 Vacuums Owners Manual Budget-Friendly Options
- 6. Navigating Royal Ry7500 Vacuums Owners Manual eBook Formats

- o ePub, PDF, MOBI, and More
- Royal Ry7500 Vacuums Owners Manual Compatibility with Devices
- Royal Ry7500 Vacuums Owners Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - o Adjustable Fonts and Text Sizes of Royal Ry7500 Vacuums Owners Manual
 - Highlighting and Note-Taking Royal Ry7500 Vacuums Owners Manual
 - Interactive Elements Royal Ry7500 Vacuums Owners Manual
- 8. Staying Engaged with Royal Ry7500 Vacuums Owners Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Royal Ry7500 Vacuums Owners Manual
- 9. Balancing eBooks and Physical Books Royal Ry7500 Vacuums Owners Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Royal Ry7500 Vacuums Owners Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Royal Ry7500 Vacuums Owners Manual
 - Setting Reading Goals Royal Ry7500 Vacuums Owners Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Royal Ry7500 Vacuums Owners Manual
 - Fact-Checking eBook Content of Royal Ry7500 Vacuums 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

Royal Ry7500 Vacuums Owners Manual 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 Royal Ry7500 Vacuums Owners Manual 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 Royal Ry7500 Vacuums 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 Royal Ry7500 Vacuums 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 Royal Ry7500 Vacuums Owners Manual Books

- 1. Where can I buy Royal Ry7500 Vacuums Owners Manual books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
- 2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
- 3. How do I choose a Royal Ry7500 Vacuums Owners Manual book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
- 4. How do I take care of Royal Ry7500 Vacuums Owners Manual books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
- 5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
- 6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
- 7. What are Royal Ry7500 Vacuums Owners Manual audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.

- 8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
- 9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
- 10. Can I read Royal Ry7500 Vacuums Owners Manual books for free? Public Domain Books: Many classic books are available for free as theyre in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Royal Ry7500 Vacuums Owners Manual:

olympus digital voice recorder ws 600s manual

old miss football dirty joke book football jokes english edition oil pan for motorcycle

olevia lt23hvx tvs owners manual

oleo mac repair manual

oliver the cat who saved christmas

olympus dp 10 digital voice recorder manual

okuma cl 300l operation manual

olivier dans la baignoire oliver in the bath t

olympus stylus 740 manual

olevia 542 b11 manual

oliver k woodman lesson plans

oliver macleod fireplace manual

oliver 660 tractor repair manual

oki ol410e printers accessory owners manual

Royal Ry7500 Vacuums Owners Manual:

what customers want using outcome driven innovation to find - Feb 26 2022 web aug 16 2005 a world renowned innovation guru explains practices that result in breakthrough innovations ulwick s

outcome driven programs bring discipline and predictability to the often random process of innovation clayton christensen what customers want using outcome driven innovation to - Apr 11 2023

web aug 16 2005 offering a proven alternative to failed customer driven thinking this landmark book arms you with the tools to unleash innovation lower costs and reduce failure rates and create the what customers want using outcome driven innovation to - Mar 10 2023

web aug 16 2005 obtain unique customer inputs that make predictable innovation possible recognize opportunities for disruption new market creation and core market growth well before competitors do identify which ideas technologies and acquisitions have the greatest potential for creating customer value

what customers want using outcome driven innovation to - Jan 28 2022

web what customers want using outcome driven innovation to create breakthrough products and services by anthony w ulwick is a highly influential book that challenges the traditional approach of what customers want using outcome driven innovation to - Jan 08 2023

web sep 1 2006 books reviewed in this issue what customerswant using outcome driven innovation to create breakthrough products and services ten rules for strategic innovators from idea to execution outcome driven innovation wikipedia - Jul 14 2023

web outcome driven innovation odi is a strategy and innovation process developed by anthony w ulwick it is built around the theory that people buy products and services to get jobs done as people complete these jobs they have certain measurable outcomes that they are attempting to achieve

what customers want using outcome driven innovation to - Jul 02 2022

web jan 1 2005 what customers want using outcome driven innovation to create breakthrough products and services anthony w ulwick 4 03 572 ratings 38 reviews a world renowned innovation guru explains practices that result in breakthrough innovations ulwick s outcome driven programs bring discipline and predictability to the often

what customers want outcome driven innovation openview - Mar 30 2022

web jan 14 2010 i just completed reading the book what customers want using outcome driven innovation to create breakthrough products and services by anthony ulwich ceo of strategyn inc this is a great read for those faced with the innovator s dilemma of building products or services that satisfy customer needs or requirements

what customers want using outcome driven innovation - Nov 06 2022

web jan 12 2022 what customers want using outcome driven innovation to create breakthrough products and services a world renowned innovation guru explains practices that result in breakthrough innovations twenty years into the customer driven innovation movement breakthroughs are rare and these failures cost fortune 1000

what customers want using outcome driven innovation to - Jun 13 2023

web apr 14 2020 what customers want using outcome driven innovation to find high growth opportunities free pdf download ulwick a 241 pages year 2005

what is outcome driven innovation odi strategyn - Apr 30 2022

web outcome driven innovation odi is a data driven strategy and innovation process that brings clarity speed and predictability to the fuzzy front end of innovation it has been vetted and refined in 1000 consulting engagements with leading companies in

outcome driven innovation odi putting jtbd theory into action - Jun 01 2022

web jun 24 2023 outcome driven innovation odi putting jtbd theory into action customer needs play a decisive role in product development and are the starting point for many innovations based on certain identified customer needs the developers create new products or service offerings to satisfy these needs scroll to top skip to content about what customers want pb using outcome driven innovation to - May 12 2023

web sep 6 2005 offering a proven alternative to failed customer driven thinking this landmark book arms you with the tools to unleash innovation lower costs and reduce failure rates and create the

what customers want using outcome driven innovation to create - Sep 04 2022

web a world renowned innovation guru explains practices that result in breakthrough innovations twenty years into the customer driven innovation movement breakthroughs are rare and these failures cost fortune 1000 companies between 50 million and 800 million each year

what customers want using outcome driven innovation to - Oct 05 2022

web what customers want using outcome driven innovation to create breakthrough products and services ulwick anthony amazon sg books books business careers economics buy new s 52 54 select delivery location in stock us imports may differ from local products additional terms apply learn more quantity add to cart buy now

what customers want using outcome driven innovation to - Aug 15 2023

web sep 1 2006 what customers want using outcome driven innovation to create breakthrough products and services ten rules for strategic innovators from idea to execution the design of things to come how ordinary people create extraordinary products managing agile projects service design for six sigma a roadmap for

what customers want using outcome driven innovation to - Dec 07 2022

web what customers want using outcome driven innovation to create breakthrough products and services ulwick anthony amazon com tr kitap

the 5 step process to be great at innovation strategyn - Dec 27 2021

web outcome driven innovation is a strategy and innovation process conceived through a jobs to be done lens the process employs qualitative quantitative and market segmentation methods that reveal hidden opportunities for growth opportunities that often go undetected when using traditional customer research methods

what customers want using outcome driven innovation to - Aug 03 2022

web what customers want using outcome driven innovation to create breakthrough products and services using outcome driven innovation to create breakthrough ulwick anthony amazon in books

what customers want tony ulwick s book strategyn - Feb 09 2023

web the ideas presented by innovation expert tony ulwick in what customers want change all that our discoveries over the past 21 years have led to a very different and a very effective way for companies to innovate and grow it is an innovation process called outcome driven innovation

earth science geology the environment and the universe - Nov 27 2022

web self check quizzes unit 1 earth science chapter 1 the nature of science section 1 1 earth science section 1 2 methods of scientists section 1 3 communicating in science chapter 2 mapping our world section 2 1 latitude and longitude earth science section 2 2 types of maps

study guide for content mastery se mrs richmond s earth science - Jun 22 2022

web iv earth science geology the environment and the universe study guide for content mastery this study guide for content mastery for earth science geology the environment and the universe will help you learn more easily from your textbook each textbook chapter has six study guide pages of questions and

what is earth science earth environmental sciences - Feb 16 2022

web geology is the scientific study of the earth the material of which it is made the processes that act on these materials the products formed and the history of the planet and its life forms since origin geology now includes the study of other planets as well

earth science geology the enviornment and the universe 2008 - Jun 03 2023

web to aid comprehension the conceptual presentation is organized around themes big ideas and main ideas in earth science themes are overarching concepts used throughout the book that help students make connections between various topics and concepts big ideas found in the unit opener summarize each chapter and help students focus on topics that

earth science wikipedia - Aug 25 2022

web earth sciences can include the study of geology the lithosphere and the large scale structure of earth s interior as well as the atmosphere hydrosphere and biosphere

glencoe earth science geology the environment and the - May 02 2023

web whether you re looking for a textbook based program a fully digital curriculum or something in between glencoe earth science geology the environment and the universe gives you the groundwork to help you bring the wonders of our world down to earth

earth science geology the environment study guide - Jul 24 2022

web earth science geology the environment study guide right here we have countless ebook earth science geology the environment study guide and collections to check out we additionally find the money for variant types and with type of the books to browse the up to standard book fiction history novel scientific research as skillfully as

earth science geology the environment and the universe - Oct 07 2023

web earth science geology the environment and the universe national geographic periodic table links science fair ideas science bulletins study to go vocabulary eflashcards english vocabulary eflashcards spanish web links webquest projects lab safety worksheet unit resources

28 study guide deer valley unified school district - Apr 20 2022

web study guide chapter 28 earth science geology the environment and the universe 43 name class date section 28 2 inner planets in your textbook read about mercury and venus circle the letter of the choice that best completes the statement or answers the question 1 the four inner planets of our solar system are a gas giant planets c

introduction to earth science open textbook library - Oct 27 2022

web suggest an edit to this book record introduction to earth science is a 530 page open textbook designed to provide a comprehensive introduction to earth science that can be freely accessed online read offline printed or purchased as a print on demand book

earth science geology the environment and the universe study guide - Feb 28 2023

web jan 1 2001 earth science geology the environment and the universe study guide for content mastery teacher edition 6 pages of study guide masters for each chapter of the student text answer pages provides alternate review of key concepts earth science geology the environment and the universe - Apr 01 2023

web unit 1 earth science in this unit careers in earth science chapter 1 the nature of science chapter 2 mapping our world search search for site preferences

glencoe earth science geology the environment and the universe study - Sep 06 2023

web mar 30 2001 glencoe earth science geology the environment and the universe study guide for content mastery student edition mcgraw hill 9780078245657 amazon com books books

earth science geology the environment and the universe - Aug 05 2023

web earth science geology the environment and the universe the student center includes internet geolabs textbook resources

online student edition self check quizzes chapter tests webquest projects standardized test practice science bulletins unit resources webquest projects 1 webquest projects 2

earth sciences university heidelberg - May 22 2022

web along with traditional earth science disciplines such as mineralogy geology and palaeontology heidelberg university also offers the disciplines environmental geochemistry palaeoenvironmental dynamics cosmochemistry and geochronology the emphasis of the approach is to study processes in a highly precise manner both

unit 2 resources composition of earth deer valley unified - Dec 29 2022

web study guide chapter 3earth science geology the environment and the universe11 name class date chapter 3 study guide section 3 1 matter in your textbook read about elements and atomic structure use each of the terms below just once to **geology earth science home uc santa barbara** - Mar 20 2022

web aug 17 2023 this guide is designed to help you with research in geology use the tabs to find help in finding different types of sources for broader research in earth science you may also want to use these guides chemistry biochemistry data curation geography geospatial data environmental sciences physics

study guide for thompson turk s earth science and the environment 3rd - Sep 25 2022

web jun 23 2004 jon turk is a chemist geoscience writer and adventurer he received his ph d in 1971 and later that year co authored the first environmental science college textbook in the country in the 32 years since then jon has continued his career as a science writer by publishing 23 environmental and geoscience texts

chapter tests practice english mcgraw hill education - Jan 30 2023

web earth science geology the environment and the universe chapter tests practice english chapter 1 the nature of science chapter 2 mapping our world chapter 3 matter and change chapter 4 minerals chapter 5 igneous rock chapter 6 rocks chapter 7 weathering erosion and soil chapter 8 mass movements wind and geology the environment the universe mcgraw - Jul 04 2023

web earth science geology the environment and the universe leveraging technology to drive personalized student success while engaging and motivating students with hands on project based activities and real world applications

$\textbf{paired comparison analysis working out relative importances mind tools} \cdot \texttt{Jun} \ 09 \ 2023$

web paired comparison analysis also known as pairwise comparison helps you work out the importance of a number of options relative to one another this makes it easy to choose the most important problem to solve or to pick the solution that will be most effective

pairwise comparison online generator pickedshares - Oct 13 2023

web the pairwise comparison excel template you can use the following excel template for the same calculation as shown with

this online tool it is prepared for a maximum count of 10 criteria

pairwise comparison explanation methods examples tools - Mar 06 2023

web may 17 2022 17 may written by daniel kyne contents what is pairwise comparison why do people use pairwise comparisons how to analyze pairwise comparison data what are the different types of pairwise comparison how to design a pairwise comparison survey what are examples of real pairwise comparison projects

paired comparison analysis excel template visual paradigm - Aug 11 2023

web visual paradigm s paired comparison analysis excel template is an easy to use customizable tool that can help you make better decisions in a fraction of the time it would take to do it manually whether you re a professional or just looking to improve your decision making skills this template is an essential tool to have in your arsenal

pairwise comparison test excel real statistics using excel - Feb 05 2023

web pairwise comparison test excel output from pairwise comparison test essentially a t test using msw

25 free paired comparison analysis templates sample pdf - Jul 30 2022

web a paired comparison analysis template is used to structure the comparisons between those options in a systemized way paired comparison worksheet excel 06 kb 1 file s downloads download pairwise comparison technique steps 431 kb 1 file s downloads download

new ahp excel template with multiple inputs bpmsg - Apr 07 2023

web jul 8 2022 the workbook consists of 20 input worksheets for pair wise comparisons a sheet for the consolidation of all judgments a summary sheet to display the result a sheet with reference tables random index limits for geometric consistency index gci judgment scales and a sheet for solving the eigenvalue problem when using the eigenvector 40 free comparison chart templates excel templatearchive - Apr 26 2022

web oct 20 2022 3 types of data presentation 4 comparison table templates 5 different types of comparison charts 6 advantages of using a comparison chart 7 comparison graphic 8 when is a comparison table template used 9 what is the best comparison chart 10 product comparison charts 11 how do you create a comparison chart 11 1

10 best comparison chart templates in excel sheets clickup - May 28 2022

web jul 25 2023 1 clickup comparison chart template use the comparison matrix template and clickup s board and list views to analyze and compare your biggest competitors the clickup comparison matrix template is one of our most powerful and popular comparison templates on clickup

how to do pairwise comparison in excel pc review - Mar 26 2022

web aug 12 2008 phillip one kind of pairwise comparisons is a statistical inference hypothesis test excel s analysis toolpak has a t test paired two sample for means feature the analysis toolpak is an add in provided on the office excel installation cd

in excel 97 2003 choose tools data analysis

pairwise comparison chart free template figjam - Aug 31 2022

web compare candidates using the paired comparison method with our free pairwise comparison template get started with figiam today

how to do pairwise comparison in excel excelbanter - Dec 03 2022

web yes it is possible to do pairwise comparisons in excel here are the steps to do it first you need to create a table with the items you want to compare for example if you want to compare different types of fruits you can create a table with the

how can i pairwise compare columns in excel super user - May 08 2023

web may 31 2015 not sure you mean by without comparing each pair of cells as you have to do some work to get the result you want if the columns to compare are a and b i would put the following in cell c1 and then copy it down the entire range if a1 b1 1 then the rows that are different will have a 1 in the relevant c column

stack ranking templates pairwise comparison or with criteria - Sep 12 2023

web may 4 2022 stack ranking templates pairwise comparison or with criteria published may 4 2022 get free stack ranking sheets to force rank things from best to worst choose a method pairwise comparison criteria based or group ranking did you use stack ranking before this is a widely distributed method to get a list of things into order

paired comparison analysis example lucidchart - Oct 01 2022

web this paired comparison analysis template can help you determine the most important option among several quantify importance for each option being evaluated collaborate with colleagues in decision making open this template to view a detailed example of a paired comparison analysis diagram that you can customize to your use case

50 free comparison chart templates word pdf excel - Feb 22 2022

web below are a collection of comparison chart templates that helps to make a comparison of two or more things objects in a better way you can check these templates and download too download free comparison chart templates

paired comparison worksheet creative problem solving - Jan 04 2023

web paired comparison analysis worksheet step 1 in the spaces below list each of your options then write a short version of the options in the grid below next to each letter in the shaded boxes this is to help you easily recall which option is which how to conduct a paired samples t test in excel statology - Jul 10 2023

web feb 17 2020 a paired samples t test is used to compare the means of two samples when each observation in one sample can be paired with an observation in the other sample this tutorial explains how to conduct a paired samples t test in excel how to conduct a paired samples t test in excel

pairwise comparison daily dose of excel - Jun 28 2022

web oct 29 2010 pairwise comparison posted on october 29 2010 by dick kusleika thanks to j walk for the terminology pairwise comparison had i known it was called that i could have saved a lot of wasted googles in subjective sorting i used a quicksort algorithm and human input to order five movies from 1988 pairwise comparison method pairwise ranking 1000minds - Nov 02 2022

web next pairwise compare each candidate in a row to a different candidate in a column and pairwise rank them according to who you prefer keep track using the following simple scoring system if you prefer the row candidate over the column candidate e g neha vs peter enter 1 in that cell and enter 0 in the inverse cell peter vs neha as in table 2