

Subject – Math (Standard Level)  
Topic – Statistics and Probability  
Year – Nov 2011 – Nov 2019  
Paper -1

Question 1

**Note:** In this question, method marks may be awarded for selecting without replacement, as noted in the examples.

(a)  $P(R) = \frac{6}{8} \left( = \frac{3}{4} \right)$

*AI* *N1*

[1 mark]

(b) attempt to find  $P(\text{Red}) \times P(\text{Red})$

*(M1)*

e.g.  $P(R) \times P(R) = \frac{3}{4} \times \frac{3}{4} = \frac{6}{8} \times \frac{5}{7}$

$P(2R) = \frac{36}{64} \left( = \frac{9}{16} \right)$

*AI* *N2*

[2 marks]

(c) **METHOD 1**

attempt to find  $P(\text{Red}) \times P(\text{Blue})$

*(M1)*

e.g.  $P(R) \times P(B) = \frac{6}{8} \times \frac{2}{8} = \frac{6}{8} \times \frac{2}{7}$

recognizing two ways to get one red, one blue

*(M1)*

e.g.  $P(RR) + P(BR) = 2 \left( \frac{12}{64} \right) = \frac{6}{8} \times \frac{2}{7} + \frac{2}{8} \times \frac{6}{7}$

$P(1R, 1B) = \frac{24}{64} \left( = \frac{3}{8} \right)$

*AI* *N2*

[3 marks]

**METHOD 2**

recognizing that  $P(1R, 1B)$  is  $1 - P(2R) - P(2B)$

*(M1)*

attempt to find  $P(2R)$  and  $P(2B)$

*(M1)*

e.g.  $P(2R) = \frac{3}{4} \times \frac{3}{4} = \frac{6}{8} \times \frac{5}{7}$ ;  $P(2B) = \frac{1}{4} \times \frac{1}{4} = \frac{2}{8} \times \frac{1}{7}$

$P(1R, 1B) = \frac{24}{64} \left( = \frac{3}{8} \right)$

*AI* *N2*

[3 marks]

Total [6 marks]

# M12 Math Sl Paper 1

**VM Jensen**



## **M12 Math SI Paper 1:**

Recognizing the mannerism ways to acquire this books **M12 Math Sl Paper 1** is additionally useful. You have remained in right site to start getting this info. get the M12 Math Sl Paper 1 partner that we allow here and check out the link.

You could buy lead M12 Math Sl Paper 1 or acquire it as soon as feasible. You could speedily download this M12 Math Sl Paper 1 after getting deal. So, in imitation of you require the book swiftly, you can straight acquire it. Its appropriately no question simple and suitably fats, isnt it? You have to favor to in this manner

<https://www.splashdogs.com/public/virtual-library/fetch.php/Johnson%2040%20Hp%20Boat%20Motor%20Manual.pdf>

## **Table of Contents M12 Math Sl Paper 1**

1. Understanding the eBook M12 Math Sl Paper 1
  - The Rise of Digital Reading M12 Math Sl Paper 1
  - Advantages of eBooks Over Traditional Books
2. Identifying M12 Math Sl Paper 1
  - 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 M12 Math Sl Paper 1
  - User-Friendly Interface
4. Exploring eBook Recommendations from M12 Math Sl Paper 1
  - Personalized Recommendations
  - M12 Math Sl Paper 1 User Reviews and Ratings
  - M12 Math Sl Paper 1 and Bestseller Lists
5. Accessing M12 Math Sl Paper 1 Free and Paid eBooks
  - M12 Math Sl Paper 1 Public Domain eBooks

- M12 Math SI Paper 1 eBook Subscription Services
- M12 Math SI Paper 1 Budget-Friendly Options
- 6. Navigating M12 Math SI Paper 1 eBook Formats
  - ePub, PDF, MOBI, and More
  - M12 Math SI Paper 1 Compatibility with Devices
  - M12 Math SI Paper 1 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of M12 Math SI Paper 1
  - Highlighting and Note-Taking M12 Math SI Paper 1
  - Interactive Elements M12 Math SI Paper 1
- 8. Staying Engaged with M12 Math SI Paper 1
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers M12 Math SI Paper 1
- 9. Balancing eBooks and Physical Books M12 Math SI Paper 1
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection M12 Math SI Paper 1
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine M12 Math SI Paper 1
  - Setting Reading Goals M12 Math SI Paper 1
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of M12 Math SI Paper 1
  - Fact-Checking eBook Content of M12 Math SI Paper 1
  - 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

### **M12 Math Sl Paper 1 Introduction**

M12 Math Sl Paper 1 Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. M12 Math Sl Paper 1 Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. M12 Math Sl Paper 1 : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for M12 Math Sl Paper 1 : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks M12 Math Sl Paper 1 Offers a diverse range of free eBooks across various genres. M12 Math Sl Paper 1 Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. M12 Math Sl Paper 1 Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific M12 Math Sl Paper 1, especially related to M12 Math Sl Paper 1, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to M12 Math Sl Paper 1, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some M12 Math Sl Paper 1 books or magazines might include. Look for these in online stores or libraries. Remember that while M12 Math Sl Paper 1, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow M12 Math Sl Paper 1 eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the M12 Math Sl Paper 1 full book , it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of M12 Math Sl Paper 1 eBooks, including some popular titles.

## FAQs About M12 Math SI Paper 1 Books

**What is a M12 Math SI Paper 1 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 M12 Math SI Paper 1 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 M12 Math SI Paper 1 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 M12 Math SI Paper 1 PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobat's 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 M12 Math SI Paper 1 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 M12 Math SI Paper 1 :

~~johnson 40 hp boat motor manual~~

*joshua associate minister training manual*

*journal of natural products chemistry*

**jokes animal jokes my book of jokes english edition**

**johnson 25 hp repair manual**

*johnson outboard motor manual 2hp*

~~johnson sierra 140 manual~~

**journal of atmospheric chemistry**

~~johnson 70 hp vro outboard manual~~

**johnson right angle gearhead manual**

**johnson outboard 50hp 2015 service manual**

*johnson 50 hp outboard service manual*

jostens 123 student yearbook guide

**johnson 40 hp shop manual**

jonsered parts manual model

## **M12 Math SI Paper 1 :**

*lms quick six s2 instruction manual pdf download manualslib* - Apr 11 2023

web the diagram corresponding to your bar feeder is located in the electric cabinet with the electric diagram move s2 page 29 the voltage of the bar feeder is indicated on the identification plate the lms bar feeders are equipped with their own thermal protection systems breakers thermal relays and fuses etc

**quick load servo 80 s2 barfeed lms north america** - May 12 2023

web lms quick load servo 80 s2 barfeed service manual 9 020 02 en us general service manual ql servo 80 s2 general service manual ql servo 80 s2 important read this manual carefully before using and retain for future reference published 07 2020 lms america 2020 9 020 02 en

**lms ql servo 80 s2 service manual pdf download manualslib** - Jan 08 2023

web maximum current rate amps pushing force torque 125 ft lb 167 nm maximum feed rate 330 ft min 100 m min loading cycle for bar stock 8 12 sec loading cycle for shaft loading 4 7 sec service manual ql servo 80 s2

lms north america imts 2022 lms quick load servo 105 bar feeder - Jan 28 2022

web the quick load servo 105 is a compact robust bar feeder with features to increase speed productivity and versatility for bar feeding and automatic bar loading of small and medium batches these features include quick start ups and diameter changes field proven reliability and the safety and precision of servo motor driven bar positioning

**resources lms north america** - Jul 02 2022



web lns celebrates its 50th anniversary lns was founded in 1973 manufacturing bar feeding systems then extending activities to chip conveyors air filtration devices work holding systems and coolant management systems learn about lns history

**lns quick six troubleshooting manual pdf download manualslib** - Mar 10 2023

web page 102 chapter 6 note when ordering parts the following information will be needed to ensure better customer support bar feeder type bar feeder serial number found on the hydraulic tank next to the air regulator bar stock diameter

**quick six s2 barfeed lns north america** - Jun 13 2023

web quick six s2 barfeed instruction manual 9 024 02 us move s2 move s2 v02 1 table of contents chapter 1 basic notions 3 1 structure 4 1 1 cross references 4 1 2 symbols and terminology 4 2 rights 5 3 ec declaration of conformity 6 4 safety instructions 7 5 safety devices 8 5 1 description

quick load servo s3 t barfeed lns north america - Aug 15 2023

web quick load servo s3t 5 safety devices the feeder complies with the european standards that are indicated in the declaration of conformity and incorporation safety covers and devices make access to the moving parts of the bar feeder impossible safety switches keep the bar feeder from operating when these protections are open

**barfeed reference guide lns north america** - Sep 04 2022

web bar stock out of this tolerance will not run at optimum rpm other factors such as material type brass copper bronze and other malleable materials clamping efficiency of the machine workholding alignment of the bar feed oil type bar preparation and spindle liners will affect optimum rpm capability of the system

*lns eco load series instruction manual pdf download* - Oct 05 2022

web view and download lns eco load series instruction manual online eco load series lathe pdf manual download also for eco load eco load l

lns north america quick load servo 80 - Mar 30 2022

web the quick load servo 80 is a compact robust bar feeder with features to increase speed productivity and versatility for bar feeding and automatic bar loading of small and medium batches these features include quick start ups and diameter changes field proven reliability and the safety and precision of servo motor driven bar positioning

*instruction manual instruction manualfor automatic magazine bar quick* - Jul 14 2023

web the quick load servo iii bar feed system w as specifically designed for loading short bars but can also be used for loading shafts axles or forged parts combining high technology and user friendliness it offers users a surprisingly vast number  
*chapter 7* - Feb 26 2022

web quick load servo s3 7 1 each p has a de ge o to the instruction manual pg 6 13 type of bar feeder bar feeder serial number bar stock diameter and lathe type refer to htu parts ee feed the lns pcd2 is located on the electrical panel door open

charge c n 1 a c n 2 e n c c n 3 c n 1 b caution

**lns quick load servo s3 t barfeed service manual** - Feb 09 2023

web view and download lns quick load servo s3 t barfeed service manual online quick load servo s3 t barfeed industrial equipment pdf manual download

**lns quick load servo 65 troubleshooting manual** - Aug 03 2022

web in case the bar feeder or lathe has shifted align the bar feeder again quick load servo 65 80 page 70 spare parts bar feeder type bar feeder serial number located on the sub base bar stock diameter lathe type brand model quick load servo 65 80 page 71 recommended spare parts list

**quick load servo iii lns north america** - Nov 06 2022

web start up manual quick load servo servo s3 inc usa america drive tech 4524 33 57 528 lns east cincinnati ohio 513 fax 1 4621 e mail parts service lnsamerica com 74 56 528 lnsamerica com 1 513 tel made in usa eng e 1 10 13 06 table of contents starting the bar feed

**quick load servo 105 lns europe** - Apr 30 2022

web the quick load servo 105 offers maximum flexibility for small and medium sized production runs in the diameter range from 6 to 105 mm this bar feeder equips headstock lathes and allows a multitude of operations to be performed in record time its compact design ensures a minimal footprint technical information the voice of our customers

*lns quick load servo s3 troubleshooting and spare parts manual* - Jun 01 2022

web lns quick load servo s3 troubleshooting and spare parts manual pdf download manualslib lns manuals lathe quick load servo s3 troubleshooting and spare parts manual lns quick load servo s3 troubleshooting and spare parts manual also see for quick load servo s3 startup manual 24 pages 1

**tp machines com** - Dec 27 2021

web tp machines com

**instruction manual eng lns north america** - Dec 07 2022

web lns group com instruction manual eng 9 a02 01 ang alpha st320 s2 alpha st320 s2 v1 01 table of contents chapter 1 basic notions 1 1 1 structure 1 2 2 rights 1 3 the maximum length max l the bar feeder system is allowed to load is given by the length of the lathe spindle the bar should never

the romance of tristan by beroul and beroul ii student edition - Dec 28 2021

web the tragic tale of the lovers tristan and iseut a celtic story that eventually became part of the arthurian legend was one the most popular themes of medieval literature in numerous languages one of its earliest appearances is the late twelfth century romance of tristan written in old french by beroul

*the romance of tristran by beroul and beroul ii apple books* - Jul 03 2022

web apr 23 2015 written in the late twelfth century the old french romance of tristran by beroul is one of the earliest surviving versions of the story of tristran and iseut preserved in only one manuscript the poem records the tragic tale that became one of the most popular themes of medieval literature in sev

**the romance of tristran a poem of the 12th century beroul** - Oct 06 2022

web the romance of tristran a poem of the 12th century by beroul publication date 1967 publisher oxford black well collection inlibrary printdisabled internetarchivebooks americana

*the romance of tristran by beroul and beroul ii* - Jan 09 2023

web the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition edited by barbara n sargent baur includes bibliographical references and index poem in old french introduction in english isbn 978 1 4426 4987 3 bound 1 tristan legendary character romances 2 arthurian romances

**the romance of tristran by beroul and beroul ii student edition** - Jan 29 2022

web apr 10 2015 the tragic tale of the lovers tristran and iseut a celtic story that eventually became part of the arthurian legend was one the most popular themes of medieval literature in numerous languages one of its earliest appearances is the late twelfth century romance of tristran written in old french by beroul

**the romance of tristran by beroul and beroul ii a diplomatic** - Aug 16 2023

web the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition on jstor journals and books journals and books barbara n sargent baur copyright date 2015 published by university of toronto press pages 360 jstor org stable 10 3138 j ctvg252c3 select all for endnote zotero

**the romance of tristran by beroul and beroul ii de gruyter** - May 13 2023

web oct 8 2018 the romance of tristran by beroul and beroul ii published by university of toronto press 2015 the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition barbara n sargent baur doi org 10 3138 9781442621688 cite this overview contents about this book

**the romance of tristran bérout active 12th century free** - Jun 02 2022

web the romance of tristran by bérout active 12th century publication date 1989 topics tristan legendary character romances arthurian romances publisher new york garland 2 favorites download options no suitable files to display here 14 day loan required to access pdf files

**beroul the romance of tristran by beroul and beroul ii a** - Aug 04 2022

web select search scope currently articles all catalog articles website more in one search catalog books media more in the stanford libraries collections articles journal articles other e resources

[project muse the romance of tristran by beroul and beroul ii](#) - Feb 10 2023

web written in the late twelfth century the old french romance of tristran by beroul is one of the earliest surviving versions of the story of tristran and iseut preserved in only one manuscript the poem records the tragic tale that became one of the most popular themes of medieval literature in several languages

[the romance of tristran a poem of the twelfth century](#) - Mar 31 2022

web the romance of tristran a poem of the twelfth century by be roul active 12th century publication date 1987 topics tristan legendary character romances tristan legendary character knights and knighthood poetry arthurian romances knights and knighthood publisher oxford oxfordshire new york ny usa b blackwell collection

[\*barbara sargent baur ed and trans the romance of tristran by beroul\*](#) - Sep 05 2022

web the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition

**amazon com the romance of tristran by beroul and beroul ii a** - Feb 27 2022

web apr 23 2015 amazon com the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition 9781442649873 sargent baur barbara n books

[\*the romance of tristran by beroul and beroul ii a diplomatic\*](#) - Nov 07 2022

web the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition

**the romance of tristran by beroul and beroul ii a** - Mar 11 2023

web dec 31 2015 written in the late twelfth century the old french romance of tristran by beroul is one of the earliest surviving versions of the story of tristran and iseut preserved in only one

**the romance of tristran by beroul and beroul ii de gruyter** - Apr 12 2023

web oct 8 2018 the romance of tristran by beroul and beroul ii based on the latest critical edition of the text this volume features a new accessible english prose translation of the poem complete with explanatory notes skip to content should you have institutional access here s how to get it eur euro gbp pound usd dollar en

**the romance of tristran by beroul and beroul ii student** - Jul 15 2023

web the romance of tristran by beroul and beroul ii student edition and english translation

[the romance of tristran by beroul and beroul ii student](#) - Jun 14 2023

web the romance of tristran by beroul and beroul ii book description based on the latest critical edition of the text this volume features a new accessible english prose translation of the poem complete with explanatory notes

[the romance of tristran by beroul and beroul ii google books](#) - Dec 08 2022

web written in the late twelfth century the old french romance of tristran by beroul is one of the earliest surviving versions of the story of tristran and iseut preserved in only one

9781442649873 the romance of tristran by beroul and beroul ii a - May 01 2022

web the romance of tristran by beroul and beroul ii a diplomatic edition and a critical edition by barbara n sargent baur at abebooks co uk isbn 10 1442649879 isbn 13 9781442649873 toronto university press 2015 hardcover

*angularjs superheroic javascript mvw framework* - Aug 14 2023

web why angularjs html is great for declaring static documents but it falters when we try to use it for declaring dynamic views in web applications angularjs lets you extend html

angular - Mar 29 2022

web p ng bind name p div body html try it yourself example explained angularjs starts automatically when the web page has loaded the ng app directive

en iyi online angularjs kursları güncellendi ağustos 2023 - Nov 05 2022

web angular also referred to as angular 2 4 is a typescript based free and open source single page web application framework led by the angular team at google and

*angularjs wiki* - Sep 03 2022

web feb 28 2022 angular is the name for the angular of today and tomorrow angularjs is the name for all v1 x versions of angular this guide helps you transition from

*angular angularjs to angular concepts quick reference* - Apr 29 2022

web angular n module app n directive myexample myexample n n function myexample n var directive n restrict ea n templateurl

introduction to angularjs w3schools - Nov 24 2021

*getting started angularjs* - Feb 08 2023

web apr 12 2022 angularjs uses html to define the user s interface angularjs also enables the programmer to write new html tags angularjs directives and increase

**angular js vs angular learn the 8 amazing comparison** - Feb 25 2022

**angular js libraries cdnjs the 1 free and open source cdn** - Jan 27 2022

**angular web framework wikipedia** - Jul 01 2022

web may 8 2023 let us study much more about angular js and angular in detail google developed angularjs also known as angular 1 in 2009 and released it as version 1 0

**learn angularjs 1 x codecademy** - May 11 2023

web dec 11 2020 in response we are extending the angularjs lts with another 6 months until the 31st of december 2021 a lot of companies have yet to begin finish their

**releases angular angular js github** - Dec 06 2022

web jul 3 2023 a component based framework for building scalable web applications a collection of well integrated libraries that cover a wide variety of features including

**getting started with angular learn web development mdn** - Aug 02 2022

web angular lets you start small and supports you as your team and apps grow read how angular helps you grow loved by millions join the millions of developers building with

[your first angularjs app a comprehensive tutorial](#) - Apr 10 2023

web gives you a starter app with a directory layout test harness and scripts to begin building your application further steps watch videos if you haven t had a chance to watch the

**angular angular js angularjs html enhanced for web apps** - Oct 04 2022

web welcome to the angularjs api docs page these pages contain the angularjs reference materials for version the documentation is organized into modules which contain

**angularjs tutorial w3schools** - Jul 13 2023

angularjs is a discontinued free and open source javascript based web framework for developing single page applications it was maintained mainly by google and a community of individuals and corporations it aimed to simplify both the development and the testing of such applications by providing a framework for client side model view controller mvc and model view viewmodel mvvm architectures along with components commonly used in web applications and progressive web applications

**angularjs api docs** - May 31 2022

web angularjs is an mvc framework for building web applications the core features include html enhanced with custom component and data binding capabilities dependency

**angularjs wikipedia** - Jun 12 2023

web angularjs is a full featured framework that is incredibly popular among developers for single page applications the angularjs framework creates rich interactive features for a

**angular 1 style guide github let s build from here** - Dec 26 2021

**angularjs superheroic javascript mvc framework** - Jan 07 2023

web angularjs mongodb veritabanı express js çatısı angularjs nin kendisi veya angular ve node js sunucu çalışma zamanı

ortamından oluşan mean yığınının ön ucu olarak

angularjs 1 x support lifecycle and end of life stack - Mar 09 2023

web en yüksek puan alan web geliştirme eğitmenlerinden angularjs yi öğrenin İster angularjs yi sıfırdan öğrenmeyle ister alıştırma soruları ile angularjs mülakatına