7. Add.
$$\frac{4}{2^2} \Phi = \frac{6}{2} = \frac{4}{2^2} + \frac{6}{2} = \frac{4}{2^2} + \frac{6}{2^2} = \frac{4}{2^2} = \frac{6}{2^2} = \frac{2(3z+2)}{2^2}$$

10. Subtract.

$$\frac{3t}{t+6} - \frac{4t}{6+t} = \frac{3t}{t+6} - \frac{4t}{t+6} = \frac{-t}{t+6}$$

11. Simplify.

11. Simplify.

$$\frac{3x+5}{9x^2-25} = \frac{15x}{25x-15x^2} = \frac{3}{(3x+5)} - \frac{3}{(5x+5)} = \frac{1}{(3x-5)} + \frac{3}{(3x-5)} = \frac{4}{(3x-5)}$$

12. Simplify.

$$\frac{\frac{2}{1} + \frac{3}{1}}{\frac{1}{12} + \frac{1}{12}} = \frac{(\frac{2}{12} - \frac{3}{12}) + \frac{2}{12}}{(\frac{3}{12} + \frac{1}{12}) + \frac{3}{12}} = \frac{2 + \frac{3}{12}}{\frac{3}{12} + \frac{3}{12}} = \frac{2 + \frac{3}{12}}{\frac{3}{12}} = \frac{2 + \frac{3}{12}}{\frac{3}} = \frac{2 + \frac{3}{12}}{\frac{3}}$$

Solve and check for extraneous answers.

$$\frac{x+24}{x} = \frac{x}{4}$$

$$\frac{4x+96 = x^{2}}{(x-12)(x+8)}$$

$$\frac{x+24}{x} = \frac{x}{4}$$

$$\frac{0 = x^{2}-4x-96}{(x-12)(x+8)}$$

$$\frac{x+24}{x} = \frac{x}{4}$$

(t-5)(t+4) = - (t-5)(+-2) (t-5)(++4)(t-2)

$$f(x) = \frac{1}{x-4} + 5 \qquad R = \frac{1}{2y \mid y \neq 5}$$

17. State the domain and range. D= {x | x = 0} $f(x) = -\frac{3}{2} - 3$ $R = \{y \mid y \neq -3\}$

Identify asymptotes and x and y intercepts.

$$f(x) = \frac{x}{x-5}$$

$$P(x) \rightarrow x = 0$$

$$Q(x) \rightarrow x = 5$$

$$VA = 5$$

×+24 = × 12 +24 = 4 12 +24 = 4 13 = 13 14 = 13 15 = 13

Algebra Ii 2013 Apex Answers

K Payea

Algebra Ii 2013 Apex Answers:

Unveiling the Magic of Words: A Report on "Algebra Ii 2013 Apex Answers"

In a world defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their capability to kindle emotions, provoke contemplation, and ignite transformative change is actually awe-inspiring. Enter the realm of "Algebra Ii 2013 Apex Answers," a mesmerizing literary masterpiece penned by way of a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve in to the book is central themes, examine its distinctive writing style, and assess its profound affect the souls of its readers.

https://legacy.tortoisemedia.com/results/browse/HomePages/2010 arctic cat 366 service repair workshop manual.pdf

Table of Contents Algebra Ii 2013 Apex Answers

- 1. Understanding the eBook Algebra Ii 2013 Apex Answers
 - The Rise of Digital Reading Algebra Ii 2013 Apex Answers
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Algebra Ii 2013 Apex Answers
 - 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 Algebra Ii 2013 Apex Answers
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Algebra Ii 2013 Apex Answers
 - Personalized Recommendations
 - Algebra Ii 2013 Apex Answers User Reviews and Ratings
 - Algebra Ii 2013 Apex Answers and Bestseller Lists

- 5. Accessing Algebra Ii 2013 Apex Answers Free and Paid eBooks
 - Algebra Ii 2013 Apex Answers Public Domain eBooks
 - Algebra Ii 2013 Apex Answers eBook Subscription Services
 - Algebra Ii 2013 Apex Answers Budget-Friendly Options
- 6. Navigating Algebra Ii 2013 Apex Answers eBook Formats
 - ∘ ePub, PDF, MOBI, and More
 - Algebra Ii 2013 Apex Answers Compatibility with Devices
 - Algebra Ii 2013 Apex Answers Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Algebra Ii 2013 Apex Answers
 - Highlighting and Note-Taking Algebra Ii 2013 Apex Answers
 - Interactive Elements Algebra Ii 2013 Apex Answers
- 8. Staying Engaged with Algebra Ii 2013 Apex Answers
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Algebra Ii 2013 Apex Answers
- 9. Balancing eBooks and Physical Books Algebra Ii 2013 Apex Answers
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Algebra Ii 2013 Apex Answers
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Algebra Ii 2013 Apex Answers
 - Setting Reading Goals Algebra Ii 2013 Apex Answers
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Algebra Ii 2013 Apex Answers
 - Fact-Checking eBook Content of Algebra Ii 2013 Apex Answers
 - 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

Algebra Ii 2013 Apex Answers Introduction

In todays digital age, the availability of Algebra Ii 2013 Apex Answers books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Algebra Ii 2013 Apex Answers books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Algebra Ii 2013 Apex Answers books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Algebra Ii 2013 Apex Answers versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Algebra Ii 2013 Apex Answers books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether youre a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Algebra Ii 2013 Apex Answers books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Algebra Ii 2013 Apex Answers books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to

borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Algebra Ii 2013 Apex Answers books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Algebra Ii 2013 Apex Answers books and manuals for download and embark on your journey of knowledge?

FAQs About Algebra Ii 2013 Apex Answers Books

- 1. Where can I buy Algebra Ii 2013 Apex Answers 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 Algebra Ii 2013 Apex Answers 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 Algebra Ii 2013 Apex Answers 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 Algebra Ii 2013 Apex Answers 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 Algebra Ii 2013 Apex Answers 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 Algebra Ii 2013 Apex Answers:

2010 arctic cat 366 service repair workshop manual

2010 acura mdx wiper refill manual

2010 f150 harley davidson edition

2010 nissan maxima repair manual

2010 ford f 350 owners manual

2010 honda g200 service manual

200ford focus fuse guide

2010 audi a4 ac compressor manual

2010 dodge ram 2500 truck diesel supplement manual

2010 ford fusion parts manual

2010 vw cc repair manual

2010 gmc sierra sle service manual

2010 nissan pathfinder service repair manual 10

2010 lexus manual 2010 acura rl ac compressor oil manual

Algebra Ii 2013 Apex Answers:

high school english grammar and composition wren and martin book - Aug 05 2022

web jun 3 2023 wren and martin s english grammar book has grown to become one of the most renowned book for competitive exams like it was prepared by p c wren and h martin two seasoned english language instructors to give pupils a clear and simple resource to help them with their grammar table of contents what s in the wren and high school english grammar composition multicolour edition wren - Oct 19 2023

web wren and martin s high school english grammar composition is one of the most popular and widely used reference books on english grammar it not only helps the students to use the

wren martin wikipedia - Oct 07 2022

web wren martin refers to a single book high school english grammar and composition or collectively a series of english grammar textbooks written jointly by p c wren and h martin written primarily for the children of british officers residing in india these books were widely adopted by indian and pakistani schools in the post

high school english gram comp reg ed amazon in - Jan 10 2023

web school books cbse buy new $372\ 00\ m$ r p $550\ 00$ save $178\ 00\ 32$ inclusive of all taxes fulfilled free delivery wednesday 22 november on orders dispatched by amazon over 499 order within $23\ hrs\ 2$ mins details select delivery location in stock sold by new radhika book palace and fulfilled by amazon quantity add to cart

wren and martin english grammar and composition by p c wren - Sep 06 2022

web wren and martin english grammar and composition regular edition key to wren and martin english grammar composition combo pack p c wren on amazon com free shipping on qualifying offers

high school english grammar composition self practice book wren - Jun 15 2023

web wren martin s chand publishing 2016 language arts disciplines 520 pages high school english grammar composition provides ample guidance and practice in sentence building

key to wren and martin s regular and multicolour edition of high school - Apr 01 2022

web get author n d v prasada rao s original book key to wren and martin s regular and multicolour edition of high school english grammar and composition from rokomari com enjoy free shipping cash on delivery and wren and martin high school english grammar and composition book - Dec~09~2022

web wren and martin s high school english grammar and composition now in two editions one is a deluxe edition illustrated

in full color and the other is an ordinary edition without illustrations the material in the book has been further updated **high school english grammar composition 2 colour google books** - Apr 13 2023

web wren and martin s high school english grammar composition is one of the most popular and widely used reference books on english grammar it not only helps the students to use the

download wren and martin english grammar pdf latest edition - Jul 04 2022

web oct 19 2023 basic details name high school english grammar and composition pdf author wren and martin revised by n d v prasada rao publication s chand no of pages 939 language of the book english quality of the book very good format pdf download wren and martin english grammar book pdf contents

wren and martin english grammar book s chand publishing - May 14 2023

web all wren and martin english grammar and composition books are available on s chand publishing website buy english for competitive exams wren and martin latest edition middle school book at discount price

amazon com wren and martin english grammar book - Feb 11 2023

web the english grammar workbook for grades 6 7 and 8 125 simple exercises to improve grammar punctuation and word usage english grammar workbooks part of english grammar workbooks 4 books by lauralee moss sep 18 2018 key to high school english grammar composition wren martin - Aug 17 2023

web wren martin s chand publishing 2018 language arts disciplines 136 pages high school english grammar composition provides ample guidance and practice in sentence building

2023 pdf wren martin book pdf english grammar free - May 02 2022

web jan 10 2023 the wren and martin english grammar book pdf is considered as one of the best books for the strong base and foundation of english grammar aspirants also use this book for competitive exam preparation to build a strong base in english grammar

wren martin s high school english grammar composition - Jul 16 2023

web wren and martin s high school english grammar composition is one of the most popular and widely used reference books on english grammar it not only helps the students to use the language but also gives detailed information about the language **hseg and composition by wren martin archive org** - Nov 08 2022

web feb 14 2023 high school english grammar and composition has been written by wren and martin and revised by dr n d v prasada rao it is one of the most widely using book through all over the world english grammer and rules to understand english are explained in easiest way addeddate 2023 02 14 01 33 26 identifier hseg and composition by

wren martin middle school english grammar and composition - Mar 12 2023

web primary school english grammar composition psegc and middle school english grammar composition msegc is a set of

two books designed to be used as a prequel to the highly popular <u>p c wren h martin high school english grammar pdf</u> - Sep 18 2023 web signature pending sign reject

amazon in wren and martin books - Feb 28 2022

web available instantly psegc by wren and martin 1 january 2017 2 706 paperback 435 m r p 520 16 off get it by today 1 september free delivery over 499 fulfilled by amazon more buying choices 350 14 used new offers kindle edition 41135 25 off save extra with cashback available instantly

amazon in wren martin books - Jun 03 2022

web 1 16 of 98 results results middle school english grammar and compos by wren and martin 1 january 2017 1 678 paperback 438 m r p 600 27 off get it by tomorrow 30 october free delivery over 499 fulfilled by amazon more buying choices 320 13 new offers kindle edition 354 44 off available instantly

l estraneo apple tv - Jan 31 2023

web l estraneo 2009 on imdb movies tv celebs and more oscars best picture l estraneo h p lovecraft youtube - Oct 28 2022

web l estraneo nr 8 min documentary escape from home from the neighborhood then a

estràneo in vocabolario treccani treccani - Jul 25 2022

web l estraneo maria gabriele romanelli amazon com tr kitap Çerez tercihlerinizi seçin l estraneo the outsider l estraneo the outsider trailer - Mar 01 2023

web cristian is a 30 s employed at an agency as graphic designer until short time ago who

l estraneo the outsider facebook - Aug 26 2022

web in senso materiale corpo e qualsiasi formazione solida che dall esterno penetri

the outsider l estraneo 2016 films released 2000 filmitalia - Jun 04 2023

web l estraneo the outsider milano milan italy 746 likes a young melancholy man live traduction estraneo dictionnaire italien français larousse - Jan 19 2022

web Перевод контекст estraneo с итальянский на русский от reverso context un don matteo l estraneo tv episode 2004 imdb - May 23 2022

web arama yapmak istediğiniz kategoriyi seçin

l estraneo the movie database tmdb - Aug 06 2023

web apr 22 2020 cd il richiamo di cthulhu su amazon amazon com dp b07vfqmhlz shop ufficiale shop spreadshirt co uk librin donazioni senza

<u>l estraneo maria gabriele romanelli amazon com tr kitap</u> - Jun 23 2022

web l estraneo lyrics eugen de silentio è un altro mondo un altra dimensione E Δ Σ il

l estraneo the outsider facebook - May 03 2023

web listen to l estraneo original motion picture soundtrack on spotify rumori dal fondo h p lovecraft l estraneo audiolibro italiano completo - Jul 05 2023 web the outsider film first feature l estraneo by roberto rup paolini see also trailer musashi a k a eugen de silentio l estraneo lyrics genius - Apr 21 2022 web vocabolario on line estraniare meno com straniare raro estraneare v tr der di estraneo Перевод на русский примеры итальянский - Nov 16 2021

traduction estraneo en français dictionnaire italien français - Dec 18 2021

estraniare in vocabolario treccani treccani - Feb 17 2022

web È un aspetto totalmente estraneo al pacchetto c est un élément tout à fait étranger à ce l estraneo original motion picture soundtrack spotify - Apr 02 2023

web 7 9k views 90 likes 0 loves 11 comments 74 shares facebook watch videos from

filmbox - Nov 28 2022

web supportami su patreon patreon com menestrandisela raccolta è scaricabile

roberto vecchioni l estraneo youtube - Oct 08 2023

web feb 11 2009 0 00 5 53 roberto vecchioni l estraneo gio vanni 110 subscribers subscribe 166 share 35k views 14 years ago d una delle mie canzoni preferite che finalmente nessuno ha già messo sul tubo l estraneo giagni tommaso amazon com tr kitap - Mar 21 2022

web estraneo f estranea aggettivo sostantivo maschile femminile étranger f etrangère

the outsider 2018 imdb - Sep 07 2023

web fandom share l'estraneo documentary 8m user score overview escape from home l estraneo movie moviefone - Sep 26 2022

web 152 views 1 likes 0 loves 0 comments 1 shares facebook watch videos from *l estraneo 2009 release info imdb* - Dec 30 2022

web filmbox is an entertainment service that you can watch hundreds of movies and videos glaucoma detection github topics github - Sep 01 2023

image segmentation is the most difficult and critical activity in medical image processing and analysis since it is tied to illness diagnostic accuracy 6 there are see more

segmentation and classification of glaucoma using u net with - Nov 10 2021

glaucoma detection using level set segmentation code customer segmentation and clustering using sas enterprise miner third edition aug 13 2023 a working guide that uses

glaucoma detection using level set segmentation code - Jan 13 2022

cdr j liu et al proposed a variational level set method which uses a colour intensity and threshold level set 2 gopal joshi et al proposed a method which make use of anatomical

glaucoma detection and classification using improved u net - Apr 27 2023

oct 8 2022 code repository for a paper optic disc and cup segmentation methods for glaucoma detection with modification of u net convolutional neural network computer

glaucoma detection using image processing and - Dec 24 2022

dec 9 2022 the data were separated using the u net segmentation model and the features were extracted using densenet 201 a pretrained transfer learning model paired with dcnn

free glaucoma detection using level set segmentation code - Jun 17 2022

an open source kaggle dataset is used as an input for drand riga dataset is used as an input for glaucoma total number of 25000 images are used for diabetic retinopathy and the testing

glaucoma detection using level set segmentation code 2023 - Feb 11 2022

when you report cpt code 92133 which is the code for scanning computerized ophthalmic diagnostic imaging scodi you can choose from more than 150 glaucoma related icd 10

segmentation and classification of glaucoma using u net with - Nov 22 2022

oct 10 2022 to perform optical disc segmentation level set segmentation is used in the first stage in the resized input image further alexnet is used to perform classification for normal

glaucoma detection and classification using modified level set - May 29 2023

alexnet is similar to cnn however it is more comprehensive than lenet alexnet is growing better at extracting pieces than prior cnn approaches alexnet uses see more

glaucoma detection and classification using modified level set - Jun 29 2023

the clipped fundus images are enlarged to 227 227 pixels using spline interpolation of the binomial order the resizing is required to improve training speed first see more

glaucoma detection and classification using modified level set - Oct 02 2023

the proposed method works based on the series connection of two classifiers initially alexnet performs the od classification process followed by a pattern classification neural network for glaucoma stage classification figure 2shows the proposed block diagram for glaucoma detection and stage see more

glaucoma detection using clustering and segmentation of the - Jan 25 2023

to perform optical disc segmentation level set segmentation is used in the first stage in the resized input image further alexnet is used to perform classification for normal and

five glaucoma tips for icd 10 american academy of - May 17 2022

dec 9 2022 to detect glaucoma the images were classified using a deep convolutional neural network these retinal fundus images were utilized to establish whether the patient had

cnns for automatic glaucoma assessment using fundus images - Oct 22 2022

jan 20 2022 a 2d global average pooling layer was connected to two output layers using softmax to distinguish between normal and glaucoma classes with satisfactory results in and

segmentation and classification of glaucoma using u net with - Jul 31 2023

the level set is a segmentation model that uses an active contour model it drives a mix of forces dictated by the local global and independent attributes to see more

glaucoma detection using level set segmentation code - Dec 12 2021

march 21st 2018 this paper proposes a computer aided decision support system for an automated detection of glaucoma segmentation and using a variational level set free

segmentation of retinal images for glaucoma detection - Apr 15 2022

level set methods for image segmentation and 3d reconstruction apr 05 2022 in this book level set methods are used to deal with two problems in the computer vision field image

glaucoma detection using level set segmentation code - Mar 15 2022

level set methods and fast marching methods mar 03 2023 this new edition of professor sethian s successful text provides an introduction to level set methods and fast marching

glaucoma detection and classification using improved u net - Aug 20 2022

feb 16 2022 the primary objective of this research is to detect the glaucoma using the retinal fundus images which can be useful to determine if the patient was affected by glaucoma or

<u>literature review on artificial intelligence methods for glaucoma</u> - Feb 23 2023

oct 10 2022 computer vision based techniques can effectively be applied to classify glaucoma stages glaucoma detection and classification using modified level set segmentation and

glaucoma detection and classification using modified level set - Mar 27 2023

feb 16 2022 for the purpose of automatically segmenting the glaucoma images maccormick et al developed a new glaucoma detection algorithm based on spatial detection the

github kr viku glaucoma detection automated type - Sep 20 2022

feb 2 2023 almazroa et al 10 introduced a novel optic disc extraction technique utilizing a level set strategy on a localized od image the fundamental target of this work is the

ebook glaucoma detection using level set segmentation code - Jul 19 2022

mar 20 2019 cnn fine tuning background most current algorithms for automatic glaucoma assessment using fundus images rely on handcrafted features based on segmentation