



A note on Turán type and mean inequalities for the Kummer function

Roger W. Barnard^a, Michael B. Gordy^{b,1}, Kendall C. Richards^{c,*}

^a Department of Mathematics, Texas Tech University, Lubbock, TX 79409, United States

^b Division of Research and Statistics, Federal Reserve Board, Washington, DC 20551, United States

^c Department of Mathematics, Southwestern University, Georgetown, TX 78626, United States

ARTICLE INFO

Article history:

Received 20 June 2008

Available online 22 August 2008

Submitted by B.C. Berndt

Keywords:

Kummer confluent hypergeometric function

Turán-type inequality

Mean

Generalized hypergeometric function

ABSTRACT

Turán-type inequalities for combinations of Kummer functions involving $\Phi(a \pm v, c \pm v, x)$ and $\Phi(a, c \pm v, x)$ have been recently investigated in [Á. Baricz, Functional inequalities involving Bessel and modified Bessel functions of the first kind, Expo. Math. 26 (3) (2008) 279–293; M.E.H. Ismail, A. Laforgia, Monotonicity properties of determinants of special functions, Constr. Approx. 26 (2007) 1–9]. In the current paper, we resolve the corresponding Turán-type and closely related mean inequalities for the additional case involving $\Phi(a \pm v, c, x)$. The application to modeling credit risk is also summarized.

© 2008 Elsevier Inc. All rights reserved.

1. Introduction

The Kummer confluent hypergeometric function is given by

$$\Phi(\alpha, \beta, x) = \sum_{n=0}^{\infty} \frac{(\alpha)_n x^n}{(\beta)_n n!},$$

where $(\alpha)_n$ is the Pochhammer symbol defined by $(\alpha)_n = \Gamma(\alpha + n)/\Gamma(\alpha) = \alpha(\alpha + 1) \cdots (\alpha + n - 1)$ for $n \in \mathbb{N}$, $(\alpha)_0 = 1$, $(\alpha + 1)_{-1} = \frac{1}{\alpha}$, and the Gamma function is $\Gamma(x) = \int_0^{\infty} t^{x-1} e^{-t} dt$, for $x > 0$.

Inequalities involving contiguous Kummer confluent hypergeometric functions of the form $\Phi(a \pm v, c \pm v, x)$ and $\Phi(a, c \pm v, x)$ were presented in Theorem 2 of [4] and Theorem 2.7 of [11]. These inequalities are of the Turán type [15] in the case that $v = 1$. In the present note, we resolve the remaining Turán-type case involving $\Phi(a \pm 1, c, x)$ and extend it to include $\Phi(a \pm v, c, x)$, $v \in \mathbb{N}$. We then establish a closely related mean inequality that provides simultaneous upper and lower bounds for $\Phi(a, c, x)$. Turán-type inequalities, which are of independent interest, also have important applications in Information Theory (as demonstrated by McEliece, Reznick, and Shearer in their paper [12]) and in modeling credit risk, as summarized below.

In particular, Carey and Gordy [9] model a lending relationship in which the bank has an option to foreclose upon the borrower at any time. Following the seminal models of Merton [13] and Black and Cox [6], it is assumed that the value of the firm's assets follows a geometric Brownian motion. It is shown that the bank's optimal foreclosure threshold solves a first order condition involving a ratio of contiguous Kummer functions, which implies that a Turán-type inequality for the Kummer function arises naturally in studying the comparative statics of the model. A proof of this key Turán-type

* Corresponding author.

E-mail addresses: roger.w.barnard@ttu.edu (R.W. Barnard), michael.gordy@frb.gov (M.B. Gordy), richards@southwestern.edu (K.C. Richards).

¹ The opinions expressed here are those of the authors, and do not reflect the views of the Board of Governors or its staff.

Journal Of Analysis And Applications

JL Elias



Journal Of Analysis And Applications:

Fuel your quest for knowledge with Learn from is thought-provoking masterpiece, Dive into the World of **Journal Of Analysis And Applications** . This educational ebook, conveniently sized in PDF (PDF Size: *), is a gateway to personal growth and intellectual stimulation. Immerse yourself in the enriching content curated to cater to every eager mind. Download now and embark on a learning journey that promises to expand your horizons. .

https://staging.conocer.cide.edu/results/browse/fetch.php/les_volcans_du_dimanche_histoire_general.pdf

Table of Contents Journal Of Analysis And Applications

1. Understanding the eBook Journal Of Analysis And Applications
 - The Rise of Digital Reading Journal Of Analysis And Applications
 - Advantages of eBooks Over Traditional Books
2. Identifying Journal Of Analysis And Applications
 - 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 Journal Of Analysis And Applications
 - User-Friendly Interface
4. Exploring eBook Recommendations from Journal Of Analysis And Applications
 - Personalized Recommendations
 - Journal Of Analysis And Applications User Reviews and Ratings
 - Journal Of Analysis And Applications and Bestseller Lists
5. Accessing Journal Of Analysis And Applications Free and Paid eBooks
 - Journal Of Analysis And Applications Public Domain eBooks
 - Journal Of Analysis And Applications eBook Subscription Services
 - Journal Of Analysis And Applications Budget-Friendly Options

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

Journal Of Analysis And Applications Introduction

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Journal Of Analysis And Applications free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Journal Of Analysis And Applications free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from dedicated platforms, search engines also play a crucial role in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that offer free PDF downloads on a specific topic. While downloading Journal Of Analysis And Applications free PDF files is convenient, its important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but its essential to be cautious and verify the authenticity of the source before downloading Journal Of Analysis And Applications. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether its classic

literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users should always be cautious and verify the legality of the source before downloading Journal Of Analysis And Applications any PDF files. With these platforms, the world of PDF downloads is just a click away.

FAQs About Journal Of Analysis And Applications Books

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

Find Journal Of Analysis And Applications :

les volcans du dimanche histoire general

les plouffe roman

les versaillais et leur chateau

leonard vasev

les oeuvres completes de philippe volume 2

les paroibes de regalpetra linquisiteu

les aventures de ta´palaraignae collection monde noir jeunebe

[lentiviral vector systems for gene transfer](#)

les grandes amities

[les déclarations des droits de l'homme](#)

leonora christina's jammers' mind

[les états physiques de la matière](#)

[leos janacek a biography](#)

[les psychopathes autistiques pendant l'enfance collection les empa cheurs de penser en rond](#)

les quatre concordats suivis de consider

Journal Of Analysis And Applications :

[real tigers by mick herron review dark farce thriller](#) - Mar 16 2022

web real tigers is another winner in mick herron's slough house series the writing is great the dialogue witty the storyline interestingly tricky but if you're looking for a lecarre style

real tigers slough house thriller 3 amazon.com - Oct 23 2022

web brilliant reviewed in the united kingdom on 12 september 2023 verified purchase another brilliant chapter in the life of the slow horses mick heron's style is so good he paints

[real tigers jackson lamb thriller 3 by mick herron 2016 02 11](#) - May 18 2022

web mar 16 2007 isbn 10 1473621240 isbn 13 9781473621244 published by john murray press united kingdom 1894 used condition very good soft cover save for later from

[amazon.co.uk customer reviews real tigers slough house](#) - Aug 21 2022

web nasty old spook with blood on his hands would be a more accurate description real tigers jackson lamb thriller 3 she's worked in the intelligence service long enough

real tigers herron mick 9781473674202 - Apr 28 2023

web the third book in the sunday times bestselling award winning slough house series featuring mick herron's much loved band of disgraced spies and their notorious leader

[real tigers slough house thriller 3 amazon.co.uk](#) - Jun 30 2023

web what she doesn't know is why anyone would target her a recovering drunk pushing paper with the other lost causes in jackson lamb's kingdom of exiles at slough house

[jackson lamb thriller series collection london rules an](#) - Jun 18 2022

web real tigers jackson lamb thriller 3 mick herron 9781473621244 books amazon.ca

real tigers jackson lamb thriller 3 possman tinycat - Dec 13 2021

real tigers jackson lamb thriller 3 paperback oct 20 2016 - Apr 16 2022

web from 138 00 4 used from 138 00 pre order the secret hours the gripping new thriller from mick herron and an unmissable read for slough house fans shortlisted for

real tigers slough house thriller 3 hachette - Jul 20 2022

web real tigers jackson lamb thriller 3 by mick herron 2016 02 11 on amazon com free shipping on qualifying offers real tigers jackson lamb thriller 3 by mick

real tigers slough house thriller 3 kindle edition - May 30 2023

web real tigers jackson lamb thriller 3 herron mick amazon com tr ana içeriğe atla com tr merhaba giriş yap hesap ve listeler hesap değil misiniz Çıkış yap İadeler

real tigers slough house thriller 3 kindle edition amazon in - Nov 23 2022

web feb 13 2018 booktopia has real tigers jackson lamb thriller number 3 by mick herron buy a discounted paperback of real tigers online from australia s leading

real tigers jackson lamb thriller 3 abebooks - Feb 12 2022

web hello sign in account lists returns orders cart

real tigers jackson lamb thriller number 3 by mick herron - Sep 21 2022

web feb 11 2016 mick herron is the 1 sunday times bestselling author of the slough house thrillers which have won the theakston old peculiar crime novel of the year award

real tigers jackson lamb thriller 3 amazon com au - Nov 11 2021

real tigers slough house thriller 3 amazon co uk - Aug 01 2023

web jul 27 2017 what she doesn t know is why anyone would target her a recovering drunk pushing paper with the other lost causes in jackson lamb s kingdom of exiles at

real tigers jackson lamb thriller 3 amazon co uk - Oct 03 2023

web feb 11 2016 buy real tigers jackson lamb thriller 3 by herron mick isbn 9781473621213 from amazon s book store everyday low prices and free delivery on

real tigers jackson lamb thriller 3 herron mick amazon com tr - Mar 28 2023

web real tigers slough house thriller 3 ebook written by mick herron read this book using google play books app on your pc android ios devices download for offline reading

real tigers slough house thriller 3 google play - Jan 26 2023

web what she doesn't know is why anyone would target her a recovering drunk pushing paper with the other lost causes in jackson lamb's kingdom of exiles at slough house

real tigers jackson lamb thriller 3 paperback amazon ca - Dec 25 2022

web feb 11 2016 real tigers slough house thriller 3 kindle edition by mick herron author format kindle edition 5 783 ratings 4 2 on goodreads 11 234 ratings book 3 of 8

real tigers jackson lamb thriller 3 amazon com - Sep 02 2023

web jan 1 2016 real tigers jackson lamb thriller 3 hardcover january 1 2016 by mick herron author 11 401 ratings book 3 of 8 slough house kindle 9 99 read with our

real tigers slough house thriller 3 kindle edition - Jan 14 2022

real tigers slough house thriller 3 amazon in - Feb 24 2023

web real tigers portrays office politics as a blood sport involving machinations within mi5 and the jockeying for power between diana tavener head of ops and her boss ingrid

indian college ladki ki nangi chut aur gand chudai photos - Mar 09 2023

web kiya karti jawan desi aur gori ladkiyo ke hot college sex photos dekhe young ladkiyo ko lund chuste hue aur apni chut aur gaand ke andar lund lete hue nashik ki sexy college

61 best xxx indian girl nangi photo desi chut gaand pics - Jan 07 2023

web may 8 2021 by goddess aphrodite desi sexy nude girls ki gulabi chut tight gaand aur juicy boobs ke images dekhkar lund hilaye lijiye maza is latest xxx indian girl nangi

nude desi aunty choot pics collection sex sagar - Sep 22 2021

web nov 15 2018 have you watched such a elegant and stunning hairy pussy watch these nude desi aunty choot hairy and clean shaven pussy showing all possible erotic choot desi aunty spreading her legs to show her hairy pussy while caressing her big boobs she then leans back on her round natural ass lifting her saree to display those red lips of her

nangi chut ki chudai nangi chut ki chudai porn xxx indian films - Oct 04 2022

web nangi chut ki chudai nangi chut ki chudai watch hot blonde used all her holes during sex on pornhub com the best hardcore porn site pornhub is home to the widest selection of

xxx bf picture full sexy nangi nangi chudai sexy video xxx - Aug 02 2022

web xxx bf picture full sexy nangi nangi chudai sexy video watch hot blonde used all her holes during sex on pornhub com the best hardcore porn site pornhub is home to the

hindi xxx club - Apr 10 2023

nagi choot moti bhabhi tight photos sex leaks - Feb 25 2022

xxx star aabha paul flaunts her sexy body in viral photos and - Jan 27 2022

50 sexy desi girls chut pics hd jawan ladki ki bur photos - Nov 24 2021

nangi indian chut ki photo xxx 64 sexy desi wet pussy pics - Jun 12 2023

girls nangi photo xxx collection showing sexy body - Dec 06 2022

nangi chut ki chudai xxx hd videos - Nov 05 2022

100 desi chut chudai ke xxx photos antarvasna indian sex photos - Sep 03 2022

60 sexy kuwari indian ladki ki nangi photo desi nude babes - Jul 13 2023

web apr 23 2021 sexy kuwari indian ladki ki nangi photo porn gallery dekhkar apni kamuk fantasy ko pura kare ye desi nude babes ki chanchal chut lund ki pyasi hai aur aapko

naked indian chut photos collection sex sagar - Oct 24 2021

web november 15 2018 lx posted in nude college girls tagged naked indian pussy nangi choot nude indian pussy post
permalink indian bhabi naked fucking suhagrat pics and video 38 indian pussy xxx images 152 indian sex photos 38 kajal
agarwal ki chut 1 katreena kaif naked photo 2

sexy nangi nangi nangi chut porn xxx indian films - Jul 01 2022

web sexy nangi nangi nangi chut 00 00 00 00 old player 165434 favorite download share watch hot blonde used all her holes
during sex on pornhub com the best hardcore porn

bollywood xxx nangi photos - May 31 2022

web heroin ki nangi photo hd xxx fakes collection new bollywood actress indian actress tamil actress 434 054 heroine sex
video heroin ki nangi photo in read more

angrejo ki nangi chut sexy video porn indian sex tube - Mar 29 2022

web is that even possible yes it is and all the action packed angrejo ki nangi chut sexy video sex scenes are here to satisfy
your every need and moment you spend alone hq

nangi sexy ladki ke hot fuck ki choda chodi sex video - Apr 29 2022

web dono hindi mai gandi gandi baat karte hue jordaar pussy fuck masti karte hain ladki first time choda chodi karti hai aur
usko bahut hi maza aa raha tha ladki ki chut ko chora apne mote big dick se chodta hai aap sab naked indian girl ki xxx ke
liye nangi sexy blue picture par click karain

latest indian choot image xxx 54 hot desi nangi pussy pics - Dec 26 2021

web may 4 2021 by goddess aphrodite hot desi sex ki pyasi women chudai se pahle chut dikhakar lund khada karti hain is
latest indian choot image gallery mein desi wet pussy ke jalwe dekhkar muth mariye girlfriends aur hotwives sabhi apne
kamuk partner ka lund apni gili chut mein lena chahti hain

56 sexy indian nangi girls pics chut gaand boobs photos - Aug 14 2023

web may 13 2021 indian nangi girls ke sexy boobs gaand chut ke xxx pics may 13 2021 by goddess aphrodite desi hot babes
ki tight chut gaand aur rasile boobs ke photos

50 nangi indian chut ke photo hd sexy bhabhi pussy pics - Feb 08 2023

web july 23 2021 by goddess aphrodite sexy bhabhi ki chut ke diwane in gulabi desi pussy pics ko dekhkar lagatar lund hila
rahe hain aap bhi is 50 hd nangi indian chut ke

cahier grands parents enfants papi mamie et moi - Apr 26 2023

web cahier de jeux pour apprendre des choses avec les grand parents voici un livre pour explorer ce lien unique complice
ludique tendre structurant qui souvent unit un enfant

papi mamie et moi livre à remplir ensemble comme des - Aug 19 2022

web papi mamie et moi cahier grand parent enfant on apprend des choses avec les grand parents voici un livre

livre à remplir entre grand parent et enfant papi - Dec 23 2022

web papi mamie et moi cahier grand parent enfant minus éditions un livre à compléter avec ses grands parents pour se souvenir une fois plus grand et ne rien oublier de ce

papi mamie et moi un cahier d activité avec ses grands parents - Feb 22 2023

web retrouvez sur smallable minus editions cahier grand parent enfant papi mamie et moi label greenable soldes jusqu'à 50 sur les collections

cahier grand parent enfant papi mamie et moi minus - Jul 18 2022

web dec 14 2022 à partir de 7 ans et jusqu'à 14 ans et plus 1 l album des grands parents un livre à remplir par les grands parents pour raconter leur aventure avec leurs petits

minus éditions cahier grand parent enfant papi mamie et moi - Nov 21 2022

web cahier grand parent enfant on apprend des choses avec les grand parents voici un livre pour explorer ce lien unique complice ludique tendre structurant qui souvent unit

papi mamie et moi cahier grand parent enfant - Aug 31 2023

web papi mamie et moi ce cahier à remplir permettra à l'enfant et à ses grands parents d'échanger de façon ludique autour du passé des uns et du futur de l'enfant une idée

papi mamie et moi cahier grand parent enfant label emmaüs - May 16 2022

web à la suite de ce travail nous avons eu l'idée de créer un cahier à destination des grands parents et de leurs petits enfants l'objectif était de créer un outil d'échange et de

cahier grand parent enfant papi mamie et moi minus éditions - Jun 16 2022

web papi mamie et moi cahier grands parents enfants histoires de fantômes nov 23 2019 cet ouvrage propose une lecture de textes contemporains qui traitent du fantomatique

papi mamie et moi cahier grands parents enfants - Nov 09 2021

papi mamie et moi collectif livres pour enfants dès 3 ans - Mar 26 2023

web on apprend des choses avec les grand parents voici un livre pour explorer ce lien unique complice ludique tendre structurant qui souvent unit un enfant à son super

papy mamie raconte moi tes souvenirs l'auteure - Feb 10 2022

web naissance son enfance sa vie d'adulte sa rencontre avec mamie ses enfants et petits enfants connaître mieux son grand

père enrichir sa relation avec son papy et

papi mamie et moi cahier grand parent enfant minus éditions - Sep 19 2022

web un joli souvenir pour quand on sera grand cahier de 60 pages créé par minus editions 100 fabriqué en france

caractéristiques du cahier petit enfant grand parent titre du

papi mamie et moi cahier grand parent enfant lachouette mauve - Jul 30 2023

web oct 15 2013 papi mamie et moi cahier grand parent enfant cahier grands parents enfants minus 0 00 0 ratings 0 reviews
on en apprend des

papi mamie et moi cahier grands parents enfants book - Mar 14 2022

web perspicacity of this papi mamie et moi cahier grands parents enfants can be taken as without difficulty as picked to act

mamie adorée dis nous tout sur toi carole l

papi mamie et moi cahier grands parents enfants collins - Dec 11 2021

annonce grossesse papi mamie ou activité grands parents enfants - Jan 12 2022

cahier papi mamie et moi little marmaille - Oct 21 2022

web description de cahier grand parent enfant papi mamie et moi minus editions ce cahier est une invitation à partager un moment privilégié entre un petit enfant et un de

papi mamie et moi cahier grands parents enfants librairie - Jan 24 2023

web cahier grand parent enfant papi mamie et moi on en apprend des choses avec les grand parents voici un livre minus pour explorer ce lien unique complice ludique

papi mamie et moi cahier grand parent enfant - Jun 28 2023

web voici un livre souvenir à remplir avec son super papy et sa mamie chérie pour inscrire tous les bons moments que l on construit avec ses grands parents et s en souvenir même

papi mamie et moi cahier grand parent enfant amazon fr - Oct 01 2023

web noté 5 retrouvez papi mamie et moi cahier grand parent enfant et des millions de livres en stock sur amazon fr achetez neuf ou d occasion

cahier grand parent enfant papi mamie et moi - May 28 2023

web papi mamie et moi par collectif aux éditions minus voici un cahier interactif pour nourrir ce lien si particulier qui uni les grands parents et leur petits enfants les plus un

9 livres enfant à compléter l album de mes grands parents - Apr 14 2022

web papi mamie et moi 11 90 ttc en partenariat avec les éditions minus nous vous proposons ce cahier pour noter les plus beaux souvenirs de ce lien unique qui unit les