# CAMBRIDGE ENGLISH ADVANCED 1 FOR REVISED EXAM FROM 2015 STUDENTS BOOK WITHOUT

# **Download Complete File**

How much does the Cambridge Certificate of Advanced English cost? The CAE (C1 Advanced) exam, offered by Cambridge Assessment English, is a highly respected English language proficiency test that assesses advanced-level language skills. Generally, the fees for the CAE exam in India range from INR 3500.

What is the maximum score for Cambridge Advanced exam? The maximum achievable score for Cambridge English: Advanced is 210. Candidates with scores from 193 to 199 will receive a grade B. Those scoring between 180 and 192 will receive a grade C.

How do I pass the Cambridge Advanced exam? practise your English in all four skills: reading, writing, listening and speaking • improve your grammar and vocabulary for communication at C1 level • understand how the exam is organised and assessed • understand what will happen on exam day.

What is a pass mark for C1 Cambridge? A score of 180 or above is considered a "pass" and students with that score will receive the Cambridge C1 Advanced certificate, which corresponds to a level C1 in English on the CEFR. Students scoring 200 or above on the C1 Advanced will receive a Cambridge English certificate for level C2.

Does Harvard accept Cambridge English certificate? If you are an applicant whose native language is not English and your undergraduate degree was not taught in English, you are required to submit results from the Test of English as Foreign

Language (TOEFL), International English Language Testing System (IELTS, academic test only), or Cambridge English exam as part of ...

Are Cambridge certificates worth it? These exams will help you build a strong foundation and learning framework for English, and prepare you for future exams and opportunities. Getting a Cambridge certification for English has many advantages. It can boost your confidence, enhance your CV, open new doors, and give you a sense of achievement.

How much does the Cambridge Advanced cost? The prices for the C1 Advanced will vary as the test centres can decide on the price of the test; however, you can expect to pay somewhere between 150-175 euros (165- 195 USD). Usually, you can pay online or in-person with a debit or credit card (VISA/ Master Card).

How long is a Cambridge certificate valid? Your Cambridge English certificate does not expire. Recognising organisations such as universities, colleges and employers can choose how long to accept results for, so make sure you always check their requirements.

What is the highest Cambridge English exam? C2 Proficiency, formerly known as Cambridge English: Proficiency (CPE), is one of our Cambridge English Qualifications. It is our highest-level qualification – proof that you are a highly competent speaker of English. A C2 Proficiency qualification shows the world that you have mastered English to an exceptional level.

What is the hardest Cambridge exam? C2 Proficiency is our most advanced qualification. It shows that students have the English skills to study demanding subjects at the highest level, including postgraduate and PhD programmes. This exam is the logical next step in a student's language-learning journey after C1 Advanced.

What is the difference between Cambridge Proficiency and Cambridge Advanced? What grade do I need? The Cambridge English Scale is used to measure the results of C1 Advanced and C2 Proficiency, but each test has a different range. If you're taking C1 Advanced, your score will be somewhere between 160 and 210, while for C2 Proficiency it'll be between 180 and 230.

What is the difference between ielts and Cambridge Advanced? CAE vs IELTS Comparison. Both test your main English skills - reading, writing, listening, and speaking. CAE has a 'grammar' part. An important difference between IELTS and CAE is that IELTS is only valid for 2 years, whereas CAE doesn't have an expiration date.

**Is Cambridge C1 fluent?** A C1 Advanced qualification shows that you can: express yourself with a high level of fluency.

**Is D in Cambridge a pass?** GCE Advanced Level - grades A\*(a\*), A(a), B(b), C(c), D(d), or E(e) indicate a pass at Advanced Level, grade A\*(a\*) being the highest and grade E(e) the lowest.

**Is Cambridge C1 for life?** Your Cambridge English exam result and certificate are valid indefinitely. They show that on a particular date you demonstrated language skills at a specified level \*.

**Is Cambridge accepted in the USA?** Our exams are accepted by some of the largest international recruiters in the USA including NYU, Northeastern University, Embry Riddle University and the University of Michigan. C1 Advanced is accepted by many universities and colleges including: University of Idaho.

**Is Harvard linked to Cambridge?** Harvard's campus traverses the Charles River from the heart of Cambridge to nearby Allston. A haven within the bustling city, Harvard Yard is the historic hub where nearly all first-years live and attend classes.

Can you get into Harvard with Cambridge? Over 880 universities in the US formally accept Cambridge International AS & A Levels, including all Ivy League and Ivy Plus universities. These universities include Brown, Harvard, MIT, Stanford and Yale.

How long is Cambridge First certificate valid? How long is my B2 First certificate valid for? Your Cambridge English certificate does not expire. Recognising organisations such as universities, colleges and employers can choose how long to accept results for, so make sure you always check their requirements.

**Do universities accept Cambridge certificate?** UK universities and many institutions overseas accept Cambridge International AS & A Levels as equivalent, grade-for-grade, with standard British GCE A Levels. Our recognitions database is regularly updated with policies from institutions worldwide that welcome candidates holding Cambridge qualifications.

**Is the Cambridge English test reliable?** Overall score: The overall reliability for these exams is typically above 0.90 and the SEM is around 2.3.

What is the cost of Cambridge Advanced English exam? The CAE – paying, registering and preparing. The prices for the C1 Advanced will vary as the test centres can decide on the price of the test; however, you can expect to pay somewhere between 150-175 euros (165- 195 USD). Usually, you can pay online or in-person with a debit or credit card (VISA/ Master Card).

# How much does the Cambridge certificate test cost?

**How hard is it to pass a CAE?** This exam is the second on the language proficiency scale, after the C2 Proficiency (CPE), so you'll need to be very confident in your abilities and knowledge when you take it. This test is one of the most requested and is highly demanding, but you don't have to worry.

**How much does the FCE exam cost?** On MDsave, the cost of a Functional Capacity Evaluation ranges from \$871 to \$916. Those on high deductible health plans or without insurance can shop, compare prices and save.

**Is a Chevy Malibu expensive to fix?** The annual maintenance cost of a Chevrolet Malibu is \$532. Repair and maintenance costs vary depending on age, mileage, location and shop.

Are Chevy Malibus easy to fix? Repairs are less severe and less frequent than the average car, so the Malibu is one of the more reliable vehicles on the road.

What is the most common problem with Chevy Malibu? A: Some common issues with the Chevrolet Malibu include transmission problems, electrical issues, fuel pump failures, and air conditioning problems. However, these issues are relatively uncommon and can be easily resolved with proper maintenance and care. CAMBRIDGE ENGLISH ADVANCED 1 FOR REVISED EXAM FROM 2015 STUDENTS BOOK

Are Chevrolet Malibus reliable cars? How Reliable is the Chevy Malibu? J.D. Power, a leader in data and analytics, gave the 2024 Chevy Malibu a score of 85 out of 100 in quality and reliability, which is considered excellent. This score is based on any defects, malfunctions, and design flaws. All of J.D. Power's scores are consumer-verified.

**Do Chevy Malibus last a long time?** The average life expectancy of a well-maintained Chevy Malibu is around 150,000 miles or 10-15 years. Many Malibus last for 200,000 or even 250,000 miles. However, the car becomes much more expensive as you approach 200,000 miles, as running repairs become more necessary.

Is a Malibu considered a luxury car? Unlike many other family sedans, the Malibu is only available with a single powertrain: a dutiful 160-hp turbocharged 1.5-liter four-cylinder engine that drives the front wheels through a CVT. The Malibu won't be confused for a luxury car, but its ride comfort and quality are above average for this segment.

**Is a Chevy Malibu a good first car?** Picking out the first car can be a wonderful and exciting time, but how do you know which car is right for the job? Consider a safe, reliable, and versatile 2024 Chevrolet Malibu, which comes with the features and programs new drivers can really rely on.

**Are Chevy Malibus good on gas?** In fact, you can look forward to a Chevy Malibu mpg rating of 27 mpg city and 35 mpg highway.

**Is Chevy Malibu a safe car?** 2023 Malibu Safety The IIHS gave it a good rating in most departments, but it scored Poor for side: updated test and Marginal for headlights. It's a reasonably safe car, but it's disappointing when you compare it to rivals like the Honda Accord, which received five stars from the NHTSA.

Is Malibu car expensive? The least-expensive 2024 Chevrolet Malibu is the 2024 Chevrolet Malibu LS Fleet 4dr Sedan (1.5L 4cyl Turbo CVT). Including destination charge, it arrives with a Manufacturer's Suggested Retail Price (MSRP) of about \$24,700. Other versions include: LS Fleet 4dr Sedan (1.5L 4cyl Turbo CVT) which starts at \$24,700.

**Is a Chevy Malibu a good first car?** Picking out the first car can be a wonderful and exciting time, but how do you know which car is right for the job? Consider a safe, reliable, and versatile 2024 Chevrolet Malibu, which comes with the features and programs new drivers can really rely on.

**Do Chevy Malibus hold their value?** Chevrolet Malibu Depreciation A Chevrolet Malibu will depreciate in value by \$7,694 after 5 years.

**Is a Chevy Malibu a safe car?** The NHTSA is the top agency that performs safety and crash testing on new vehicles. The Chevy Malibu earned an overall rating of five stars. The impressive rating is due to its five-star rating on the frontal and side crash tests, with all the individual components of each test performing five stars.

How do you Ctrl Enter an array formula in Excel? Array formulas are often referred to as CSE (Ctrl+Shift+Enter) formulas because instead of just pressing Enter, you press Ctrl+Shift+Enter to complete the formula.

What does Ctrl+Shift+Enter do in Excel? When you press Ctrl+Shift+Enter, Excel automatically inserts the formula between { } (a pair of opening and closing braces).

How to do an array formula in Excel? Important: Press Ctrl+Shift+Enter whenever you need to enter an array formula. This applies to both single-cell and multi-cell formulas. Whenever you work with multi-cell formulas, also remember: Select the range of cells to hold your results before you enter the formula.

What Ctrl shows formulas in Excel? With a quick key combination you can see formulas instead of formula results in a worksheet. To show formulas in all cells press CTRL+` (that little mark is the grave accent mark key). When the formulas are visible, print your worksheet as you normally would.

How do you enter an array formula in sheets? Many array formulas will be automatically expanded into neighboring cells, obviating the explicit use of ARRAYFORMULA. Pressing Ctrl+Shift+Enter while editing a formula will automatically add ARRAYFORMULA( to the beginning of the formula. Note that array formulas cannot be exported.

**Is vlookup an array formula?** A VLOOKUP table array is simply a dataset made up of at least two columns: the first column in the array is where we expect to find the lookup values, and at least one other column which carries the value we want to return in the output cell.

What does Ctrl+Shift+++ do in Excel? Keyboard shortcuts for rows and columns These are eight shortcuts you can use for rows and columns: Select a row: Shift+Space. Select a column: Ctrl+Space. Insert rows or columns: Ctrl+Shift++ or ?+?++

### What is Ctrl Shift V in Excel?

What does the Ctrl Shift do? Ctrl + Shift Switch the keyboard layout. Ctrl + Shift + Esc Open Task Manager. Ctrl + F4 Close the active window. Ctrl+0 Toggles 6pts of spacing before a paragraph.

### What is an array?

How do I change the formula in an array in Excel? If you've entered a single-cell array formula, select the cell, press F2, make your changes, and then press Ctrl+Shift+Enter..

What is an example of an array in a spreadsheet? For example, ={SUM(A1:A10), SUM(B1:B10)} will produce two values. The first cell will contain the sum of A1 to A10, the cell to the right will contain the sum of B1 to B10.

What is Ctrl Shift F in Excel? Ctrl+Shift+F. Opens the Format Cells dialog box with the Font tab selected. Ctrl+Shift+O. Selects all cells that contain comments.

What is Ctrl Shift L in Excel? The correct answer is Ctrl + shift + L. Ctrl + shift + L is the shortcut to enable filtering of selected cells in MS-Excel.

### What are the formulas in Excel?

What is the Arrayformula formula? What is the ArrayFormula function in Google Sheets? The ArrayFormula function in Google Sheets applies a single formula to every cell in your pre-defined data range. The function turns your original formula into an array, allowing you to write only one formula and use it across multiple rows.

What is the difference between an array formula and a normal formula? Array formulas allow us to use standard Excel formulas on multiple cells at the same time. Unlike standard formulas, which take individual cells as inputs, array formulas take entire arrays as inputs.

Which shortcut can we use to open any formula or function? Toggle formulas on and off On your keyboard, typing the shortcut command Ctrl+`, will toggle on (or show) the formulas. (Note that the ` in this shortcut is the grave accent mark, usually located to the left of the 1 key on your keyboard.) Typing the shortcut command Ctrl+` again will toggle off the formulas.

What is the table array in Excel? The table array is the name or address of the lookup table. The column index number is the number of columns Excel must count over to find the matching value. The VLOOKUP function also has an optional fourth argument: range lookup. This can be either TRUE or FALSE.

What does a VLOOKUP formula look like? This is the default method if you don't specify one. For example, =VLOOKUP(90,A1:B100,2,TRUE). Exact match - 0/FALSE searches for the exact value in the first column. For example, =VLOOKUP("Smith",A1:B100,2,FALSE).

What is the shortcut key for array formula? You must press the Ctrl+Shift+Enter shortcut to complete an array formula. Every time you edit an array formula, the braces disappear and you must press Ctrl+Shift+Enter again to save the changes.

**How do I drag an array formula in Excel?** You can't move the individual cells that contain your formula, but you can move all of them as a group, and the cell references in the formula will change with them. To move them, select all the cells, press Ctrl+X, select the new location and press Ctrl+V.

How do I remove an array formula in Excel?

## How to enter an array formula in Excel Mac?

What is Pythagorean Theorem answers? Pythagoras theorem states that "In a right-angled triangle, the square of the hypotenuse side is equal to the sum of squares of the other two sides".

## **How can I solve Pythagoras theorem?**

What is pythagoras theorem pdf? The Pythagorean Theorem describes the relationship among the three sides of a right triangle. In any right triangle, the sum of the areas of the squares formed on the legs of the triangle equals the area of the square formed on the hypotenuse: a2 + b2 = c2.

What is the Pythagorean Theorem equation with the answer? For any right triangle, the sum of the squares of the legs of the triangle is equal to the square of the hypotenuse, that is, a2 + b2 = c2. This relationship is known as the PYTHAGOREAN THEOREM. In words, the theorem states that: (leg)2 + (leg)2 = (hypotenuse)2.

What is Pythagorean theorem example? Pythagoras theorem can be used to find the unknown side of a right-angled triangle. For example, if two legs of a right-angled triangle are given as 4 units and 6 units, then the hypotenuse (the third side) can be calculated using the formula, c2 = a2 + b2; where 'c' is the hypotenuse and 'a' and 'b' are the two legs.

### How to solve for c in Pythagorean theorem?

What are 3 ways to use Pythagorean theorem? Some of the important real-life uses of the Pythagorean theorem are as follows: Used in construction and architecture. Used in two-dimensional navigation to find the shortest distance. Used to survey the steepness of the slopes of mountains or hills.

**How to find the hypotenuse?** To find the hypotenuse, add the squares of the other sides, then take the square root. To find a shorter side, subtract the squares of the other sides, then take the square root.

**How to prove pythagoras?** For the formal proof, we require four elementary lemmata: If two triangles have two sides of the one equal to two sides of the other, each to each, and the angles included by those sides equal, then the triangles are congruent (side-angle-side).

What is Pythagoras short answer? Pythagoras was a Greek philosopher who made important developments in mathematics, astronomy, and the theory of music. The theorem now known as Pythagoras's theorem was known to the Babylonians 1000 years earlier but he may have been the first to prove it.

What is the main formula of Pythagoras theorem? The formula for Pythagoras' theorem is  $a^2 + b^2 = c^2$ . In this equation, "C" represents the longest side of a right triangle, called the hypotenuse. "A" and "B" represent the other two sides of the triangle.

**Is Pythagorean theorem easy?** The Pythagorean Theorem can easily be used to calculate the straight-line distance between two points in the X-Y plane. All you need to know are the x and y coordinates of any two points. Usually, these coordinates are written as ordered pairs in the form (x, y).

How do you solve the Pythagorean theorem?

How do you solve Pythagorean theorem problems?

How to find the missing side of a triangle? The Pythagorean theorem states that a2 + b2 = c2 in a right triangle where c is the longest side. You can use this equation to figure out the length of one side if you have the lengths of the other two. The figure shows two right triangles that are each missing one side's measure.

How to teach pythagoras theorem?

How to find missing leg in Pythagorean theorem?

**How to find Pythagorean triplet?** 

What is the Pythagoras theorem with an example? Pythagorean theorem states that in a right-angled triangle, the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the square of the hypotenuse is equal to the sum of the square of the hypotenuse is equal to the square of the hypotenuse is equal to the square of the hypotenuse is equal to the square of the square of the hypotenuse is equal to the square of the

**WITHOUT** 

where 'r' is the hypotenuse and 'p' and 'q' are the two legs often called perpendicular and base of the triangle.

How to find ab and c on a triangle?

How to find a side in Pythagorean theorem?

How to do pythagoras without a calculator?

Can you solve the Pythagorean theorem with only C? The Pythagorean theorem cannot be solved with only one value. The theorem relates the lengths of the sides of a right triangle, and it requires at least two side lengths to solve for the third side. To solve for any of the side lengths, you need to know the lengths of the other two sides.

How to use Pythagorean theorem to find hypotenuse?

**How to figure out sin?** Consider a right triangle ABC with a right angle at C. We'll generally use the letter a to denote the side opposite angle A, the letter b to denote the side opposite angle B, and the letter c to denote the side opposite angle C, that is, the hypotenuse. With this notation,  $\sin A = a/c$ , and  $\sin B = b/c$ .

**How to solve right triangles?** Solving right triangles We can use the Pythagorean theorem and properties of sines, cosines, and tangents to solve the triangle, that is, to find unknown parts in terms of known parts. Pythagorean theorem: a2 + b2 = c2. Sines: sin A = a/c, sin B = b/c. Cosines: sin A = a/c.

**How to work out pythagoras?** The hypotenuse formula simply takes the Pythagorean theorem and solves for the hypotenuse, c. To solve for the hypotenuse, we simply take the square root of both sides of the equation  $a^2 + b^2 = c^2$  and solve for c. When doing so, we get  $c = ?(a^2 + b^2)$ .

What is the Pythagorean Theorem saying?

What is the basic formula of Pythagoras' theorem? The formula for Pythagoras' theorem is  $a^2 + b^2 = c^2$ . In this equation, "C" represents the longest side of a right triangle, called the hypotenuse. "A" and "B" represent the other two sides of the triangle.

What is the Pythagorean Theorem for Grade 7? The Pythagorean Theorem is a formula that relates the lengths of the legs and the length of the hypotenuse in a right triangle. The formula is a2+b2=c2. You can use the formula to find a missing side length. You can also use the formula to see if a given set of side lengths could form a right triangle.

What is Pythagorean Theorem explanation for kids? The Pythagorean Theorem says that for right triangles, the sum of the squares of the leg measurements is equal to the hypotenuse measurement squared. The legs are the two shorter sides of a right triangle.

**How to prove Pythagoras?** For the formal proof, we require four elementary lemmata: If two triangles have two sides of the one equal to two sides of the other, each to each, and the angles included by those sides equal, then the triangles are congruent (side-angle-side).

**How to find hypotenuse?** There is a formula relating the three sides of a right-angled triangle. It can be used to mark out right angles on sports pitches and buildings. To find the hypotenuse, add the squares of the other sides, then take the square root.

How do you answer Pythagorean theorem word problems?

How to solve pythagoras rule?

What is the Pythagorean theorem for dummies? Pythagorean theorem, the well-known geometric theorem that the sum of the squares on the legs of a right triangle is equal to the square on the hypotenuse (the side opposite the right angle)—or, in familiar algebraic notation, a2 + b2 = c2.

How to use pythagoras to find a side?

What is the Pythagorean Theorem short answer? The Pythagorean Theorem states that the sum of the squared sides of a right triangle equals the length of the hypotenuse squared. If you know the length of any 2 sides of a right triangle you can use the Pythagorean equation formula to find the length of the third side.

**Is Pythagorean Theorem easy?** The Pythagorean Theorem can easily be used to calculate the straight-line distance between two points in the X-Y plane. All you need to know are the x and y coordinates of any two points. Usually, these coordinates are written as ordered pairs in the form (x, y).

What is Pythagorean Theorem math standard? Eighth grade is when students learn the Pythagorean theorem in the Common Core State Standards. The Pythagorean theorem is this: In a right triangle, the sum of the squares of the lengths of the two legs is equal to the square of the length of the hypotenuse.

What is the Pythagorean Theorem for 7th grade? In a right triangle, a 2 + b 2 = c 2, where a and b are the lengths of the legs and c is the length of the hypotenuse. This is called the Pythagorean theorem.

What are 5 facts about Pythagoras? In antiquity, Pythagoras was credited with many mathematical and scientific discoveries, including the Pythagorean theorem, Pythagorean tuning, the five regular solids, the Theory of Proportions, the sphericity of the Earth, and the identity of the morning and evening stars as the planet Venus.

What is Pythagoras short answer? Pythagoras was a Greek philosopher who made important developments in mathematics, astronomy, and the theory of music. The theorem now known as Pythagoras's theorem was known to the Babylonians 1000 years earlier but he may have been the first to prove it.

chevy malibu repair, ctrl shift enter mastering excel array formulas a book about building efficient formulas advanced formulas and array formulas for data analysis an mike girvin, pythagorean theorem assignment answers

greenwich village 1913 suffrage reacting signal transduction in the cardiovascular system in health and disease advances in biochemistry in health and masculine virtue in early modern spain new hispanisms cultural and literary studies tony christie is this the way to amarillo youtube the gringo guide to panama what to know before you go manipulating the mouse embryo a laboratory manual 4th edition wadsworth handbook 10th edition tos fnk 2r manual human anatomy chapter 1 test nietzsche generatory generatory manual filescophical without

traditions ocean surface waves their physics and prediction series in machine perception and artifical intelligence electric power systems syed a nasar pdfsdocuments2 the pruning completely revised and updated allama iqbal quotes in english multiple choice quiz on communicable disease kvhu rochester and the state of new york cool stuff every kid should know arcadia kids rover 75 instruction manual evinrude 28 spl manual yamaha snowmobile 2015 service manual artic cat atv manual 4th grade science clouds study guide manual for ultimate sweater knitting machine julius caesar act 2 scene 1 study guide answers mitsubishi fx0n manual outsiders in a hearing world a sociology of deafness patent litigation model jury instructions it essentials chapter 9 test answers gitarreselberlernen buchcomputer maintenancequestionsand answersdownloadsthe anointingbysmith wigglesworthamerican boardof radiologymoc studyguide theoryof plasticityby jagabanduhuchakrabarty elsevieradaptive learningforphysical examinationandhealth assessmentaccesscode 7eadministeringsap r3hr humanresources moduledijkstraalgorithm questionsand answershandbookof psychologicalservices forchildrenand adolescentsmoon loombracelet makera freerangehuman inacaged worldfrom primalizationinto civilizationpaperback2012 authorrogergilbertson 3rdgradetexas treasureslessonplans ebooksdayton speedaireair compressormanual 3z922a1 leicatcrp1203manual javavonkopf bisfuss internetworkingwithtcpip volumeone1 19992000 suzukisv650 servicerepairworkshop manualthe alloyoflaw bysanderson7b endofunit testanswerreproduction gedishwasher servicemanual haskellthecraft offunctionalprogramming 3rdeditioninternational computerscience seriesbioprocessengineering basicconceptshuler solutionmanual johnsongeyser manualpersuasion thespymasters men2psoriasis treatmenthealand curetoday healthand wellnessfunctionalindependence measuremanual faulknerat fiftytutorsand tyrosbmw325i ownersmanualonline beginnersguide tocncmachining millerandlevine biologystudy workbookanswerscivil engineeringresearchproposal sampleatlas oftumor pathology4thseries tumorsofthe testisandadjacent structuresthecorrespondence of sigmund freud and si 12 ndorferenczivolume 219141919 freudsigmundcorrespondence of sigmundfreud and sandorferenczi