

## D. School 171

### Chapter 171 - mail

Anton Hillman-Von-Suft is a sixty-six-year-old man with a dual degree in Physics and Philosophy. Although Tong Shan is on his head, his dark red eyebrows and mustaches are thick and thick, and his nose Red, full of fat, full of radiance. At first glance, it looks like the owner of a beer house.

However, his IQ is much smarter than the beer house owner. The first person in the physics department of the University of Munich became his disciple after Heisenberg returned to Munich in 1958, and inherited his mantle after the death of Heisenberg and led the physics department of the University of Munich to continue to move forward.

Professor Suft not only has a profound knowledge in theoretical physics, but also has a unique point in experimental physics. With the efforts of him and all his disciples, the physics department of the University of Munich has long been at the world-class level.

Professor Xuft 's teacher was Heisenberg. Heisenberg studied with Sommerfeld and Wien during the University of Munich, and Wien followed Helmholtz. Hermann-von-Helmholtz was summer The first chairman of the Imperial Institute of Physics and Engineering in Lotburg, the Helmholtz Institute named after him is the largest research group in Germany; Professor Schutft is really famous, and he can be said to be a pair The fourth generation of descendants of the school of profound influence in physics!

With a distinguished background and advanced academic attainments, coupled with the lofty status of the Department of Physics at the University of Munich, there are of course many students who apply to study with him every year; and Professor Xuft has strict requirements on students, so there are only a few A lucky person can enter his door to study.

After a busy day, Professor Xuft returned to his office and turned on the computer. Unsurprisingly, he received a lot of new emails, including the school's internal contact emails, the papers submitted by the doctors he brought, The communication mail sent by Rolf Hoyle (Note 1), the director of the research center of Cern and the German particle physicist, of course, has also sent several manuscripts from top physics journals that need his review.

Ok? Did Dyson email me? What will he do with me? The top circle of any subject is so big. Professor Xuft and Dyson have had many exchanges before and quickly recognized his mailbox.

Does he have any new ideas? Professor Xuft opened the mail with curiosity and saw the beginning of the mail. Professor Xuft couldn't help but smile with a wry smile:

“Red nose, I haven't heard from you in a long time! How is your beer hall operating recently? I might go to Europe in a few months. If I have time, I will go to you. Remember to leave me a good time. Dark beer; of course. If Edward goes with me, do n't take the wine out first. “

It seems that the image of Professor Xuft's beer hall owner has already been deeply rooted in the hearts of the people. Dyson first talked to him for a long time before turning to the text.

“This time I sent a reverse email to recommend a genius to you. To be honest, Edward and I are a little jealous of you! It seems to me that the genius is the best choice to follow me to study in Princeton. Edward thinks so too. The only difference between us is that Edward believes that it is more appropriate for him to learn from himself! “

“But this guy seems to want to go to Germany to study more. I thought about it, if you are only teaching basic knowledge, your level of red nose is barely enough! So I wrote this letter to you! I believe you read his After the thesis and resume, I will willingly come up with the best dark beer and give it to me! “

“His name is lv-, and he is a student of the Department of Mathematics, Beijing Normal University, and he obtained a Phd degree during the semester at the Princeton Exchange because he broke the Poincare conjecture. Article, you can check it out! “

“By the way, in my opinion, he is the young man who is most likely to become a bird in the past two decades, don't miss his contact email! Finally, emphasize it again. First, get ready to drink; second, don't let Edward discovered! See you in a few months! “

Lv-? Professor Xuft repeated this name, which was somewhat strenuous for him. Out of the strict character of the German, he did not believe the genius evaluation in Dyson's email before he saw his article.

When he was planning to log in to search for Lu Qiuqian's article, a new email arrived! Seeing the familiar mailbox name of Edward Witten, Professor Xuft temporarily put it aside.

Edward-Witten's mail terms are much more formal. First, he introduced Lu Qiuqian's performance in Princeton in detail, and his understanding and views of physics when he communicated with himself. Then I attached a list of the papers on the physical aspects of Lu Qiuqian, and finally

pointed out that Lu Qiujian is a very talented young man. If he can get the teachings of Xufute, it will probably take a long time to get noticeable. Achievements.

What kind of young man is this guy? Can you get letters of recommendation from Witten and Dyson at the same time? And since they can gain their trust, why do they have to apply for my doctoral student again? Xuft also understood his situation. He was not conceited enough to think that his physics knowledge had surpassed Dyson and Witten.

Opened with such a question, Xuft opened the search for the name of lv- according to the prompt in the email just now, and then displayed the result with a swish.

The search page displays 25 results per page. Xu Fut looked at his eyes and the number of articles published by Lu Qiujian has exceeded two pages!

Is Edward saying that he is only 20 years old! Is it that so many achievements are coming? ! Xuft shook his head He thought it was a little weird.

Screened out the physical part of Lu Qiujian's article. There are ten more articles left, "Some thoughts on the soliton solution in the supergravity equation", Xufter nodded slightly when he saw the subject. From the name of the article, he tried to analyze the physical problem from a mathematical perspective. This is consistent with his background in mathematics.

Of course, if there is no certain physical foundation, such an article can not be written; Professor Xufut downloaded the article and studied it. The problem involved in this article by Lu Qiujian was the second time in 1995-98. The newly discovered achievements in the string revolution are still relatively frontier.

Was fascinated by this view. The only thing that made Xu Fute somewhat depressed was that his mathematics level seemed to be inferior to that of Lv Qiujian. Many details in the paper had to be considered for a long time to figure out the general meaning.

It's easy to read the whole article. Professor Xuft hasn't had time to comment yet, and the email reminder sounded again.

Chapter 172 - reply

This time it was an unfamiliar email address that I have never seen. Xuft wanted to wait to read another article by Lv Qiujian before making a decision, but think about Dyson 's reminder and clicked on the email again, in case this is Did he and the young man recommended by Witten?

Seeing the name of Lv Qiujian at the beginning of the body of the letter, Xuft's heartbeat accelerated, and he muttered in his mouth. I wanted to see what the genius Edward and Freeman said looked like.

The email was a fairly self-introduction at the beginning. Lv Qiujian also attached his own gpa score. Of course, this figure is also quite gorgeous, which fully meets the admission criteria of the University of Munich.

But these did not put in the eyes of Xuft, the students who had the courage to apply to him, did not have these? Then Lu Qiujian chatted about his understanding of quantum physics. Obviously he had studied Professor Xuft's research field. The topic always revolved around the part that Professor Xuft was most interested in. Although the views were somewhat immature, but Undoubtedly, he scratched his itch, and some of the novel ideas were not inspiring to Professor Xuft.

After the discussion, Lu Qiujian's own research plan, of course, this is basically consistent with Professor Xuft's research direction. After seeing many colliders in the plan, he understands why Lu Qiujian chose himself; Germany It is a core member of cern. He has an extraordinary position in the German physics community, and at the same time has close contacts with Rolf. He will indeed have many opportunities to contact the collider in his future.

After that, he listed a list of articles he published in the journal. Professor Xuft's eyes stayed on that "" for some time. Even at the University of Munich, this is quite a remarkable achievement; as for those " He also understands the weight of the article in the "Annual Mathematics". The connection between physics and mathematics is a close one. If Newton does not have a solid mathematical foundation, I am afraid that he cannot sum up the three theorems of mechanics; if Yang Zhenning's mathematics is excellent He doesn't need to find Mills; Edward Witten can make such a great achievement in string theory, and he has a mathematical talent that can win the Fields Medal.

Seeing these, he had made up his mind to accept Lu Qiujian. Even if he is not talented in physics, it is quite good to help him deal with mathematical problems! How much research efficiency can be accelerated by such a mathematical genius helping himself!

Ha, Professor Valle of the Mathematics Department always complained that I often trouble them with math problems. Now with Lu Qiujian, I'm afraid he will be jealous and speechless! Thinking of Professor Valle's depressed look, the old-fashioned Xuft also smiled.

Of course, I did n't forget to attach a paper at the end of this email. This time the theme is to discuss the strong and weak duality in the Langlands program and quantum gauge theory.

Waiting to download, Professor Xuft looked at the time in the lower right corner of the computer. Then he got up and got a cup of strong coffee. He had given up his plan to take an early break. If he did n't read this article, he would n't be able to sleep even if he was lying in bed?

There is only a seven-hour time difference between Munich and Beijing. When Professor Xuft finished reading the paper, he just arrived at the door of Professor Zhang 's office.

"Professor Zhang just arrived, please go in!" Assistant Liu Liu, who looked serious and meticulous in front of other students, helped Lu Qiuqian open the door of Professor Zhang's office, and also used your respect.

"This issue of" Mathematics Yearbook "has just arrived, and there is your article on it!" Professor Zhang is now glowing red, since Lu Qiuqian returned to Beijing Normal University. The number of papers published in top journals by the Department of Mathematics of Beijing Normal University is more than the sum of the past few years; well, in fact, the entire country has not published many articles in the four major journals in the past few years.

Lu Qiuqian took it and turned it over. It was his article on set theory published above, which was also one of the ten questions he raised at that report.

"I will reimburse you for the publishing fee and review fee. Let Liu go to help you with the process! I also get the bonus as soon as possible! Although it is not much for you, it is always the case. It 's the heart of the school! "Hey, I do n't know how many times you can have such a happy money-making experience!

This is also at Beijing Normal University. If you put it in a poorer college, based on this article, the school dares to give Lu Qiu a house as a reward. Lu Qiuqian sweated a little. It seems that the last bicycle incident had a far-reaching effect. Everyone thinks they are rich!

"Thank you Professor Zhang! During this time I still have several articles submitted, one of which was given to" ". Since all the emails have been sent, leaving Beijing Normal University has become a foregone conclusion. Then it 's always good to leave something more for Beijing Normal University before leaving.

“That feeling is good!” Professor Zhao smiled and smiled, “As long as you can publish an article, I will be happy even if you sell my office to give you a bonus!”

Collapsed a few words and Professor Zhang asked him about studying abroad, “how is the school set?”

“I just sent an email to Prof. Xuft of the Department of Physics at the University of Munich, with a recommendation letter from Mr. Witten and Mr. Dyson. The probability of passing the application is still relatively large!” It also has a certain influence in cern, and may have a chance to use a collider in the future. “

“Hey, although the physics department ranking of Peking University is a little higher than that of the University of Munich, but this is really incomparable!” Professor Zhang shook his head regretfully, if other reasons he can persuade ~ [www.mtlnovel.com](http://www.mtlnovel.com) ~ But when it comes to colliders, he has no choice. The things in these experimental facilities cannot be caught up overnight.

“Speak where you need school help! If any of the professors did not reply, you come to me. I also went to Germany for exchanges, and I met two professors at the University of Munich to see if I can help you. “Professor Zhang is also the last resort. If the recommendation letters from Dyson and Witten are both useless, the people he finds are probably not very useful!

“Eh, then thank you!” Although Lu Qiuqian also knows that Professor Zhang can’t help much in this matter, he still wants to thank him.

After coming out of the office, the three students were brought back to answer their troubles during this period, leaving a lot of books and homework. In their sad eyes, Lu Qiuqian and Youzai hurried to the place where they lived go with.

Go home and turn on the computer. Hey, Professor Xuft’s emails responded so fast? Is there good news?

Chapter 173 - Interview (Thanks to Qingniu for the reward)

Sure enough, as Lu Qiuqian expected, Professor Xuft responded to his e-mail with a very enthusiastic tone, and said that if his resume and theory were completely true, then the Department of Physics at the University of Munich welcomed him. .

Of course, in the consistently rigorous character of the German, Professor Xuft said that he would also verify his information through his own channels. If the verification is correct, an online video interview will be held three days later. If the interview is passed, he can be sent a formal offer!

Finally, Professor Xuft also gave a thoughtful introduction to some basic conditions of studying for a doctorate at the University of Munich; the academic system is two and a half years, the first year of admission is October, and the fourth year of graduation is April. Of course, if it goes well, this time will correspondingly be shortened; in these two and a half years, students must complete four private essays before graduation; in the end, Professor Xuft reminded Lu Qiujiang to complete the dsh exam as soon as possible, so that he can help Lu Qiujiang apply for scholarships. Not much, about 1000-2000 euros per month, this money does not need to pay taxes and pension insurance, but medical insurance needs to be paid by yourself; if you get a scholarship, there is no work contract, and Lu Qiujiang will apply for students by then visa.

Get it done! Lu Qiujiang was a little delighted and began to prepare for a while. He downloaded the software needed for the video interview according to Professor Xuft's request and went out to buy cameras and microphones.

"Looking at you as if you are very happy today, what good is it?" Xia Xiao looked at Lu Qiujiang curiously while eating.

"I just sent an email to a professor in Germany to apply for his doctoral student. I just received a reply email. This matter is basically done!" Lu Qiujiang finished and then comforted Xia Xiao. "The editor of Shueisha received There are more emails than that professor, and you do n't have to worry too much. Maybe you will receive a reply in two days! I will notify you as soon as possible! "

Hearing that Lu Qiujiang was going to study in Germany, Xia Xiao's eyes flashed a bit of loss, "If all goes well, when will you probably leave? Probably a few years?"

"The professor told me to start school in October. Probably need to go through the procedures in advance?" Lu Qiujiang took the lunch box in her hand and took it to the trash can. "Before sending the submission email, I also studied the preferences and personalities of each editor, and finally selected the one with the highest success rate, I believe it will pass!"

"It seems that except for the first time that the manuscript was rejected due to technical errors, every other submission has been adopted by the editor!" Xia Xiao's lips curled up, showing a proud look, but he shook his head immediately, "but those are It is the first time for a domestic magazine to submit to a comic giant like Shueisha! "

"Whether they are willing to admit it or not. Neon has always been deeply influenced by the nationalization of China, and there are endless cartoons of Hua Guofeng, such as" China Yifan "," Color Cloud Story "," Twelve Kingdoms "and so on. Welcome work; your work this time shows a

different Chinese style than the above comics, and editors will like it on this basis! “Of course, the new style can bring opportunities and hidden risks. If the editor appreciates it, Not to mention, if it is a conservative guy, it is not good; so Lu Qiu Jian will study the background of the editor, so as to increase the probability of passing.

It seems that the work efficiency of Shueisha is not very high. Until Lu Qiu Jian started the video interview, they have not received their reply.

When the online video connection is completed, the first eye catching Lu Qiu Jian is the eye-catching red nose. Fortunately, he had control of his expression so well that he didn't laugh out loud.

“Hello, this is Anton-Silman-Von-Suft. Professor of the Department of Physics at the University of Munich, I am very happy to receive your application!” The owner of the red-nosed beer hall looked at Xia Qiu Jian and slowly spoke Road.

“I am very honored to receive your reply! I have read through all your theories and writings, and the thoughts on matter and space inspire me deeply.” At the beginning, Lu Qiu Jian launched a series of compliments.

Professor Xuft really used it. Those who hate compliment just think that the level of compliment is not enough. What Lu Qiu Jian said is exactly the most proud part of Professor Xuft. It naturally sounds very pleasant, “Oh, you The German is very good. And I am very familiar with my research field; I read your resume and chapter, it can be said that it is quite good. Even if there is no recommendation letter from Edward and Freeman, I will consider accepting your ! “

Then began to ask questions in the professional field. Lu Qiu Jian answered very smoothly, “Reality is not the same as reality. Reality is a world of things, filled with objects and their arrangement. That is, the mechanized world view that traditional physics shows us. The traditional natural science is not wrong, but it It works only on a rough level. It is enough for everyday life. The reality in modern physics refers to the potential, a possibility that appears in such a qualitative and energy way. So I do n't want to use particles anymore Or the concept of atom, replaced by effect or generator. A generator is a subtle process “

Professor Xuft tightly listened to Lu Qiu Jian's elaboration and sometimes nodded his approval, sometimes frowning and thinking about it The interview time was much longer than expected. When he asked questions, he could n't help applauding and saying, “If you have n't read your resume, I would think you 've been studying in the physics department for many years! Your basic knowledge is very reliable, and you have unique insights on some cutting-edge issues. The most

valuable thing is that you have excellent mathematical skills, which is very good for your future research! “

“Okay, today’s interview is here! I have been delayed for a long time! I will mail you the official letter later, remember to send me the transcript after you pass the exam, I will help you think about the school application. The highest scholarship! “After telling some process questions, the two sides said goodbye to each other and closed the video.

Ah, it seems that this matter was successfully solved! Lu Qiujiang immediately sent an email to Dyson and Witten to express his gratitude, and then began to sort out the arrangement between now and going to Germany. Now that he has obtained the approval of Professor Xuft, do not waste this resource in vain. It should be a lot of communication with him for a while.

As the saying goes, Fu Wushuang arrives, but today Lu Qiujiang has received two good news in succession. After receiving the approval of Professor Xuft, I received a reply email from the editor of Shueisha Matsui Rongyuan in the mailbox. Through the primary election, he is recommending the book to the editor-in-chief.

Chapter 174 - Physics can also be very romantic

“Hah, really good news!” Lu Qiujiang immediately packed up and prepared to go out, but this is a good opportunity to enhance the relationship, don’t miss it!

At 11 noon, Xia Xiao’s conditioned reflex seemed to turn to Lu Qiujiang’s direction every time she appeared, and at the same time her stomach cried out; she suddenly felt feverish for a while. Like that cat, every time he comes back from school, he will stay at the door and wait for feeding.

But this expectation really makes people feel happy! In a city full of loneliness, it is nice to have someone who cares about himself and can accompany himself to his dream! Hey, it’s a pity that he will go to Germany next year. I don’t know if there will be a chance to meet again.

“What are you thinking?” Lu Qiujiang couldn’t help but stretch out her palm and shook in front of her eyes, looking at her unfocused and dumb eyes.

“Oh! It’s okay!” Xia Xiao quickly pulled back his erratic thoughts, and subconsciously looked at Lu Qiujiang’s left hand that was hanging down naturally. Hey, why didn’t you bring food today?

“Good news and bad news, which one do you want to listen to first?” Lu Qiujiang asked with his index finger raised, the expression on his face seemed to be a smile, not as if hiding something.

“Well? Or listen to the bad news first!” Xia Xiao’s eyes dimmed. Did he receive the rejection letter? Think about it too, how can Shueisha get so easy.

“Hey.” Lu Qiuqian spread his hands and signaled that he was empty. “The bad news is that I didn’t have time to buy you food today. It seems that you will be hungry for a while!”

“It’s okay!” Xia Xiao’s face turned slightly red, as if he was a foodie, and then he looked up again and looked up at Lu Qiuqian, “What is the good news?”

“Haha!” Lu Qiuqian reached out and held her shoulder and shook it for a while. “The good news is that your manuscript has passed the preliminary review of Shueisha. Let’s go to eat today to celebrate!”

“Really!” Xia Xiao shuddered like an electric shock. The unexpectedly good news made her stand up in excitement, clutching Lu Qiuqian’s clothes tightly and asking a series of questions, “Which editor?” Fancyd my manuscript? How did he comment? ... “He couldn’t help crying while talking.

Hey. How hard this girl has gone through in order to dream! Slightly sighing, Lu Qiuqian reached out and took her into her arms, letting her lean on her shoulder and gently stroke her hair; until she felt her emotions calm down slightly. He slowly said, “The editor who fancy your manuscript is Rong Yuan Matsui.” Saint Seiya “is his work; he said that your comics are exquisite, with a strong classic Chinese style, and at the same time there are many Humanistic care for emotions, the world and nature. With the atmosphere and quietness that is currently rare in girl cartoonists. He will strongly recommend your work to the editor-in-chief of Shuei Mogi, Shueisha! “

“Oooooooooo!” Hearing this good news, Xia Xiao was crying even harder, holding Lu Qiuqian’s back with his hands tight, and tears were soaking through his clothes; Lu Qiuqian only patted her gently To show comfort.

“Okay, okay, don’t cry! If you cry again, others think I’m wrong with you!” After waiting a few minutes, she didn’t see her plan to stop crying. Lu Qiuqian just advised; sister, we are in The crowded subway entrance! The eyes of the people in Chaoyang District are bright, what should I do if I report it later?

“It’s okay, I’m just too excited!” Xia Xiao looked up embarrassedly from Lu Qiuqian’s arms and took the tissue he passed to wipe his tears. It was only then that Lu Qiuqian’s hand was placed on her waist, and he still hugged the back of others.

I don't know why, Xia Xiao did not let go of her arms like other girls, but hugged tighter, as if embracing her dream.

It took a long time before she let go of her arm, and looked at Lu Qiuqian's eyes and said sincerely, "Thank you, if not for you, I don't know how long I have to wait to meet such an opportunity!"

"Since I encountered such a happy thing today, then give yourself a day off!" Lu Qiuqian started to help her pack up the props used for painting. "I invite you to eat and celebrate!"

"I should ask you!" Xia Xiao looked at Lu Qiuqian, who was packing things. "You helped me so much, how can you make me please!"

There were not many things, and it was quickly packed, and Lu Qiuqian supported Xia Xiao's shoulder. "Obey, let me invite you this time, and then ask you to invite me when your first manuscript fee is up! I promise not to leave you a penny! If you refuse again, it will be out of sight!" Hey, girl Paper is so hard now, how can you bear to spend her money!

"Hmm!" Xia Xiao agreed quietly and followed Lu Qiuqian forward. After walking for a while, she suddenly took two steps to catch up with Lu Qiuqian and gently took his arm; um, it was so reassuring!

Found a Shonan restaurant, ordered her favorite dishes, and asked for two bottles of beer, while drinking to celebrate while continuing to talk about those memorable clips in the comics.

"When I saw the comics with my girlfriends and saw Xuedaiba dying in Jian Xin's arms, we almost felt our hearts shattered!" This time we talked about the unforgettable love in the anime.

"For those girls who are heartbroken and heartbroken, my suggestion is that one mind goes to theoretical physics, because maybe one day the multiverse proves to really exist." Lu Qiuqian patted her back with comfort. "Besides our current universe there is another completely different universe, which is not impossible. In another parallel universe, Xuedaiba finally lived happily with Jianxin Together. "


"Maybe in that universe, and Yue Shenhong would think Xuedaiba is more suitable for Jianxin than God Valley Kaoru; so the" Ranger Sword Heart "is finished after Xuedaiba and Jianxin are together! Story! "Based on my own experience, it seems that the multiverse really exists!

“If there are multiple universes, will you still meet me in other universes?” Xia Xiao’s eyes blinked and showed a naughty taste.

“Well, I’m afraid I can’t answer this question until I have studied in Germany! But I think that if I find you in the vast sea of any universe, I can’t help but come up with it?” Who said that physicists don’t Understand romance? Can physical theory be sensational!

Hearing Lu Qiuqian’s words, Xia Xiao’s eyes were covered with a layer of mist. If this guy was going to draw a comic in front of him, he would definitely cheat the tears of countless girls.

#### Chapter 175 - 《Nature》

Since this incident, the relationship between the two has made obvious progress. As long as they are free, Lu Qiuqian will go to the subway entrance on time to have lunch with him. The two laughed while eating, envious of the dead subway entrance. Those single dogs. 

At the same time, Lu Qiuqian’s other work was also very smooth, dsh registration was successfully completed, only waiting for the examination in January; the number of articles on the question he raised at the report meeting gradually increased, and even some professional journals These articles have also appeared, and his speech has already begun to have an impact on the development of mathematics; the three students are still painfully and proudly trekking through the sea of books and books; the ratings of TV programs continue to rise, so that sometimes When Lu Qiuqian was shopping, there would be mutters from his uncle and aunt, “This sound sounds familiar!” These are probably parents who accompany their children to watch the show?

Xia Xiao is also very smooth there. Motogi Yukio passed the recommendation of Matsui Rongyuan, and her manga will be published in the magazine “Ultra-jump” under Shueisha.

Had a very pleasant contact with Professor Xuft. Under his suggestion, Lu Qiuqian put his thesis to “nature”, and it is time to calculate the result!

“Is the magazine delivered today?” As soon as he arrived at the office door early in the morning, Professor Zhang couldn’t help but ask Assistant Xiao Liu. Since Lu Qiuqian returned to the school, he looked through the top magazines to find the name of Peking University. His greatest hobby.

Hey, the pristine Princeton phd is still studying undergraduate at Peking University. How do you think this matter is awkward, then urge the old stubbornness of the committee! Otherwise, the face of Beijing Normal University will be lost!

“It’s all on your table!” Assistant Xiao Liu quickly helped him open the door, and the magazine was put away without teasing, and he also found the ones with Lu Qiujiang’s articles on the top; he even wanted to turn to The page where Lu Qiujiang’s article is located is spread out, but he is afraid that Professor Zhang will not feel the thrill of searching.

“Well!” Professor Zhao snorted in the nose, quickly walked into the office, first made a cup of new tea. After taking a sip, Meimei took up the magazine with her freshly washed hands and slowly turned it over; the first one was the Swedish Journal of Mathematics. Well, I found Lu Qiujiang in the catalog as soon as I opened it. Set theory papers.

啧啧, taking this into account, Xiao Lu has already collected the four major journals! Putting this achievement in the mathematics world is like gathering seven Dragon Balls. The author will immediately realize his wishes. Teaching staff, houses, bonuses, and research funds will all rush to find him!

Some universities in the United States, Europe and even neon have issued invitations to Lu Qiujiang for teaching, but the old and stubborn ones have also been taking the process to evade their applications for awarding degrees to Lu Qiujiang.

Hehe, this is another article quoting Xiao Lu’s achievements, just in this year. I am afraid that the number of citations accumulated by Xiao Lu has exceeded that accumulated during his entire academic career, right? Despite being killed on the beach by Hou Lang, Professor Zhang still smiled happily. If the mathematics department of Beijing Normal University was still in the status of Wuyue in China, although it is the best department in several top universities, but It did not exceed many of the other departments; but now Lv Qiu was suddenly promoted to Mount Everest. Even if the other departments broke their necks, they could not see the limit of the Department of Mathematics of Beijing Normal University.

Hey, it’s a pity that such a good day is only over half a year! Now it ’s time to submit the title of the graduation thesis. I do n’t know what surprises he will bring to himself? Professor Zhang picked up the next magazine while secretly guessing.

Ok? How is “nature”? Whether it is “nature” or “”, rarely published mathematical papers. Even if Lu Qiujiang cracked the Poincaré conjecture last time, he only posted a news and compendium instead of the main text in “”; what article did he make this time?

With doubts, Professor Zhang opened the magazine and quickly found Lu Qiujiang’s thesis. He first looked at a few English words in Peking University. Only then began to study the topic. Huh? How is the article on physics?

Professor frowned and read the article. Although his English level is very high, he only knows the special terms in mathematics, and he is still unfamiliar with the professional terms of physics. Finally, the general meaning of the article has been made a mess.

After reading, Professor Zhang's face became strange, what name should he use to reimburse him for the review fee this time? Did you tell the students in the school's mathematics department to write a "nature" in physics?

Pass the article again, Professor Zhang finally thought of a way. Well, there are several mathematical formulas cited here. Since there are mathematical formulas, it has something to do with the Department of Mathematics! Not only reimbursement, but also great rewards!

Haha, next time I see the old Guo of the physics department, see me not ashamed of him! How long has your physics department published a "nature"? Now the physics research of our mathematics department is ahead of you!

After reading these magazines, Professor Zhang was as red as a chew of a thousand-year-old mountain ginseng, full of energy, and a call called Assistant Liu, "The expense reimbursement and bonus application for these were sent to Xiao Lu at the fastest speed. ! People have submitted their thoughts and spent money. don't make him wait! "

Mr. Liu silently estimated in his heart, sad tears in his face, just one month of kung fu, Lu Qiu Jianguang is that the bonus for the publication of the paper is more than how many years of his salary! It's so unreasonable! And I have to run the money! Is there anything more painful in this world than helping others get money?

Despite the hardships in his heart, he did not dare to show any dissatisfaction. Comrade Xiao Liu quickly agreed, returned to his work and filled out various forms, and then began to go through the formalities.

He is busy like a dog here, but Lv Qiujian is spitting sweat on the football field; football is much larger than the basketball court, and more people participate; relatively, it depends on the ability of one person to change the field The situation is more difficult; therefore, it is more suitable for him to exercise than basketball.

"Good shot!" Once again got rid of the defensive player's heavy bombardment of the door and succeeded, there was a round of applause, and there were many young girls with binocular eyes.

After the game, they swarmed over and handed Lu Qiujian towels, mineral water, etc. In the past few months, he has become the brightest star on the course.

“Thank you, thank you!” While thanking him, he took the mineral water and poured it. When the lucky girl summoned the courage to say something, Lu Qiujian’s phone rang.

#### Chapter 176 - Scramble

“Director Guo! You see that my application for the experiment has been submitted for a month, should it be approved?” Old Guo Gang in Professor Zhang’s mouth walked into the office building and was blocked.

“Professor Xu, I saw your application.” Director Guo seems to be in a hurry. He didn’t stop even when he heard him. He walked to the office and said, “But you know the situation in the department. The funding is really tight. You do n’t look like this, I ’ll go and remind you to get it approved before the winter vacation! “

“Director Guo, you are also a researcher. The effect of doing this experiment a few days earlier and a few days later is very different!” Professor Xu is not only anxious, but if the daylily is cold in the winter vacation, maybe this time Other schools here have already made achievements. What was the use even if the money was approved?

“I can’t do anything about it! Or would you say that I stuck Lao Zhang’s funds, or gave Professor Jin’s budget to you?” Director Guo saw more about such things as funding, and the ball was sent back in the next pass. Kick back to Professor Xu.

While his stunned director, Director Guo, had already entered the office, Professor Xu, who was about to close the door, had already reacted, and half of his shoulders were squeezed in, “I don’t care, I will stay here if you don’t give me a result today. gone!”

Hey, Director Guo is no longer wrong. Everyone is a cultural person. I do n’t know what to do if I encounter this kind of scumming method; I have to let Professor Xu Lai stay in his office.

“Director Guo, Xiao Lu is here!” Not long after, his assistant knocked on the door to report.

“Hurry up and let someone in ... forget it, or I will pick it up myself!” Director Guo glared at him and quickly came out from behind the desk and walked out of the office.

Ok? What big man is coming? Professor Xu stared at the door curiously, and Director Guo took a young man wearing a football uniform and walked in. He pulled him to the sofa and sat down, “Xiao Lu, I have n’t listened to you this semester. Name, you are the pride of our Beijing Normal University! It ’s just that I traveled a while ago and rarely spent time in school. I finally saw you this time! “

Finished the greeting. Director Guo turned his head again and secretly glared at his assistant, “Go and take the Taiping Monkey Que in my cupboard and give Xiao Lu a try! This is a good thing I brought from my hometown! The taste is nothing like Longjing. difference!”

Assistant took a small bag from the cabinet and carefully made two cups of tea. The scent diffused in the office instantly, attracting Professor Xu’s nose, but unfortunately Director Guo’s assistant never gave him a cup.

“I’ve heard that this monkey is flat and straight, stretches naturally, and hides in white. The leaf veins are green and red, but it is the best in tea. This time I finally tasted it!” Since the other party did not say, Lu Qiu Jian was too lazy to go. Guess, carrying the comment from the Internet and Director Guo pulled the tea classics.

“You just like it!” Director Guo looked back again, “Xiao Gu, give Xiao Lu my tea bag.”

Assistant Gu took a while, and the last time the vice-principal came to suggest that he had n’t spoken for a long time. Why did he take the initiative to take things out this time? Whose son is this?

Reluctantly, see Director Guo’s attitude. Lv Qiu Jian had no choice but to accept it; the two ignored the coughing sounds made by Professor Xu from time to time, and began to whisper wildly, and finally Director Guo couldn’t help but say his purpose, “Xiao Lu, your latest I have read an article! The quality is indeed very high! “

“Director Guo has praised me, and I also made a coincidence. I took advantage of a little blind spot in the research to have this article; if you really talk about the accumulation of physics, it is far from you!” Qiu Jian said modestly.

“If you’re interested, come to the physics department to study for a double degree! It doesn’t take you much effort, just take out an article like this before graduation, and I strive to get you a doctorate directly!” Director Guo finally revealed For their own purposes. He has been fascinated by the mathematics department for a long time! If we can win him over, our physics department can also stand out!

“Oh, thank you, Director Guo. If I get it sooner, I will definitely agree; unfortunately, I just applied for a Ph.D. from Professor Xuft of the University of Munich. It has already been passed there, and I am going through the process, so ...” Now Beijing Colliders are also being built. If they can have a good relationship with them, they may have a chance to join in the excitement; although this is much smaller than the cern one, there is no harm in knowing in advance.

“Professor Xuft? Which disciple of Heisenberg?” Professor Xuft is not as good as Witten. But it is also the number one figure in the physics class. Director Guo quickly found his information in his mind. It is regrettable to dismiss Fang Cai’s thoughts, “Congratulations!”

Seeing that the greatest hope fell through, Director Guo was a little depressed, but in a blink of an eye, he returned to normal. Since this road doesn’t work, let’s go to another one, “Xiao Lu, I guess your review fee for that article has not been reimbursed yet? I ’ll help you out! And I ’ve prepared 100,000 bonuses here, you do n’t want to be too small! Although Beijing Capital University has more funds in the past two years, it ca n’t compare with Princeton. If it comes next time, I will help you get more points! “

“Director Guo, I am a student of the Mathematics Department, is this not compliant?” Lu Qiu Jian asked with some entanglement.

“Yes, Director Guo, I only applied for 30,000 yuan of funds. You said you have no money; now you have to give another 100,000 yuan to students from other departments. You are just ...” Professor Xu thought The first reaction is that Galeries Lafayette’s Ning and friends are not slaves.

“Old Xu, Xiao Lu, the other person, published an article in” Nature “! According to the regulations of the department, these 100,000 yuan are deserved!” When someone interrupted himself, Director Guo’s speech inevitably ignited, ” If you come over with “Nature” I guarantee that your bonus is only a lot more than Xiao Lu’s! “

“” Nature “? Let me see?” Recently I was busy asking for funding. Professor Xu hadn’t had time to read the latest issue of the magazine. After he got it, he changed his complexion and eventually lost his voice.

Just when Director Guo was planning to continue to persuade, the door was pushed open with a thud, and a middle-aged man wearing gold-tinted glasses came straight in and walked to Lu Qiu Jian, “Oh, this is Xiao Lu I ’m Wang Kun, Secretary-General of our school ’s Young Scholars Foundation! You are now a banner for our young scholars at Peking University! No, I just looked for your article published in Nature and reviewed it We will reimburse you for the manuscript fee,

and our bonus is only a lot more than the physics department! “Obviously he heard Director Guo’s words just outside.

Nima, is this still rushing to give money? Professor Xu on the side wants to cry without tears, he has gained knowledge today!

#### Chapter 177 - auctions

However, Professor Xu is still sad. Since the arrival of Secretary-General Wang of the Young Scholars Foundation, other departments that can relate to this paper by Lu Qiujian have followed one after another, and they have urged Lu Qiujian to undertake the publication of the paper. The expenses and high bonuses were distributed, and for a time Director Guo’s office almost became an auction venue.

They did not want to be Lei Feng, they were all directed at Lu Qiujian’s “nature”; whether it is a department, foundation or research institute, they have to obtain funds from the higher departments and the results. This is the best reason to fight for funding. At first glance, Lu Qiujian was rewarded with a six-figure number of funds, but the amount of funding available for a “nature” is much more than that; The second article, how many articles have been published in Beijing Normal University in recent years?

Now Lv Qiujian is under the door, even if he can only stay for another half a year, but this half a year is enough to use his achievements to win a lot of funds and preferential policies for the department; this is a profitable business. They are the leaders of various departments. At least one-third of their time is spent on obtaining funds. Of course they understand the value of Lu Qiujian. Have you seen the earth-shaking changes in the mathematics department this year?

It’s great for Professor Xu to be able to make a result published in a domestic first-level journal. For Beijing Normal University, it is better than nothing. It can’t be compared with Lu Qiujian’s “Nature”. Consider directly mentioning the achievements of professors; if Lu Qiujian is willing to stay in school after graduation, the principal will personally take over his teaching duties. What rules prohibiting the graduates of our school from staying at school to teach are quickly rolled away! If anyone uses this reason to stop Lu Qiujian from staying in the university, all the senior officials of Beijing Normal University can devour him.

Seeing that the bonus did n’t seem to impress Lv Qiujian, they began to think about other ways, “Ah, Lu, your parents are still in their hometown in the Northeast?” Secretary-General Wang Kun did his homework, “I was so separated from my family In the end it will be inconvenient. It would be better for us to come and take them to Jingcheng; as long as you are willing to be listed under our foundation, it is up to us to do hukou, solve housing problems or even hire nanny to take care of the elderly! “

The legendary Tianlong people account! In the last life, it was something that you could not expect, but now even parents can enjoy this treatment because they can! Lu Qiujian felt emotion for a while.

“Our institute can do this too!” The head of a certain institute saw Lu Qiujian slightly moved, and hurriedly said, “Xiao Lu’s parents are now almost fifty? And the young people of the Youth Foundation What is the common language? Bags are inevitably lonely among them. We have three generations of old, middle-aged and young people in our institute. Then the neighbors can still cross each other, exercise in the community, and several old guys get together to play cards. How good! Would n’t it be more comfortable than staying in their foundation ’s house? “

Rely on you too much! Secretary General Wang squinted and took out the killer. “Xiao Lv, I will arrange your parents’ residence next door to our fellow Researcher Liu. Researcher Liu ’s lover is the attending physician of the Union Hospital. In the future, if your parents have some minor problems, you will be able to find someone to deal with immediately! “Hey, Going back and having to do work to persuade Xiao Liu’s neighbors to move, but as long as Xiao Lu can be fooled past, the funds are huge! When the time comes, consider the project team of Xiao Liu and his neighbors! Presumably they will not have an opinion.

The family card he played was easily resolved by Secretary Wang ’s health card, and the person in charge of the institute quickly used his brain to search for the resources of the institute. “I said Xiao Lu. Western medicine can only cure symptoms, and the usual health care is to maintain health. The best way for the body! Dr. Fu, our aunt Wu ’s lover, is an old expert at the Institute of Traditional Chinese Medicine! Turn back and let him give your parents a pulse, open a prescription for health, and teach two sets of physical exercises to be better than sick. Is it good to hold Buddha feet temporarily? “

I was afraid that Lu Qiujian would not believe it. Quickly added, “Dr. Fu is eighty-six this year, and his hair is not white yet! His face is rosy and he walks with the wind. It opens like a man in his fifties!”

“Chinese medicine can’t even explain its own operating mechanism to make a scientific explanation, can this kind of thing be trusted?” The dispute is getting more and more fierce, Secretary-General Wang began to attack Chinese medicine directly in anxiety.

“Okay, okay. You two don’t quarrel! My parents are very family-loving, I’m afraid they wouldn’t want to come to Beijing!” Before leaving, I showed it to my parents. There is nothing wrong with the parents’ body; not to mention the small city environment in my hometown is better Much better, with beautiful scenery and fresh air, come to Beijing to make wool! Suck the mist? Lu Qiujian quickly interrupted their dispute.

“Xiao Lu, I think your article is still a little bit theoretical; would you like to do some experimental tests?” Director Guo, who was still immobile just now, threw out his killer. “There are still many big guys in our department, as long as you do Good trial plan, I ’ll coordinate the time for you! “

“Oh? What’s the matter?” Lu Qiujian suddenly became interested. Physics is different from mathematics. After all, it is more application-oriented. What is indispensable is something to experiment Haha, then it depends on you What experiment do you want to do! “Director Guo got up and said he took a thick booklet in front of his bookcase.” Come and see, this is the equipment list of our department, and see what you can use! “

“Xiao Lu, we will have a good relationship with the Tubo side. Will you take you to the Yangbajing International Cosmic Line Observatory for a while to learn?” Others saw Lu Qiujian moved their minds and immediately started a new round of auctions. .

“All of our 130,000 collections, 36 international core journals, and collections of world-renowned high-energy physics laboratories and accelerator centers and preprints, annual reports, experimental reports, conference proceedings, etc. published by famous universities!” The hardware can’t keep up with the show Software, “If you come, I will let you enjoy it!”

“I have a free electronic laser device here!”

“Our partner has just ordered a synchrotron radiation device!”

“Where do we have a full set of facilities that have discovered the anisotropic distribution of cosmic rays!”

“We are currently studying a new neutrino oscillation mode, which can accurately measure the neutrino mixing parameter  $\theta_{13}$ !”

“We are here ...”

“Ours ...”

“I can take you to see!” Just as everyone was blushing, Director Guo said on the table.

The full name of it is the positron-electron collider in Beijing. It is the first high-energy accelerator in China. The completion of it also made the Institute of High Energy Physics of the Chinese Academy of Sciences one of the eight high-energy accelerator centers in the world. @

The high-end equipment brought out by either Secretary General Wang or other units just now became a kid's toy, so Lu Qiujiang would not hesitate to agree; even if CERN's equipment is larger and more high-end, but it also has its own uniqueness, and can get in touch with this high-end device earlier, let alone just a "nature", even if it is a big price, he is willing!

Guo Guo is able to make such a guarantee is also very clear-hearted, and like the Department of Mathematics, the Physics Department of Beijing Normal University is also a powerful force in China.

Dr. Chen, the director of the Institute of High Energy Physics of the Chinese Academy of Sciences, was born in Beijing Normal University. He first completed his undergraduate degree in the Department of Physics of Beijing Normal University, and then went to MIT to study for a doctorate. Researcher, began to contribute to the development of high energy physics in China.

After returning from the United States, Director Chen quickly made achievements with the help of his predecessors, such as Professor Tang (the equivalent of the current academician) and Professor Ding Zhaozhong, among which major reforms were carried out under his leadership; He served as the director of the institute five years ago and became a popular candidate for the next academician.

Officially started construction in October 1984 and was successfully completed four years later; this project was highly valued by the leadership of Hua Guo, and even the chief designer personally participated in the foundation laying and inauguration ceremony.

When Lu Qiujiang shouted Fang Qi in the lecture hall of Beijing Normal University, Hua Guo invested 640 million to start the renovation project of this big guy. Dr. Chen's goal was to improve its performance by two orders of magnitude, making it an international The best accelerator in this energy range.

Although it is not possible to conduct experiments now, it is also very beneficial to visit the renovation and upgrade of the accelerator! After understanding this guy's transformation process, after accumulating enough experience, planning to build his own laboratory in the future will take a lot of detours; besides, high energy is not only such a treasure, Beijing Spectrometer (bes), Beijing Synchrotron Radiation Device (bsrf), And the Yangbajing International Cosmic Ray Observatory that someone just brought out are all their equipment.

Not to mention the little guys like slow positron beam device, test beam device, industrial ct. The opportunity in front of me just made up for the gap between Lv Qiujian from now to Munich. If he can gain something here, he will have to work more smoothly in cern in the future.

“We also have cooperation with the High Energy Institute! We can also bring Xiaolu in!” There are people who are reluctant to give up.

“Oh, you have a close relationship with the high-energy institute?” Director Guo is now holding a lot of confidence, and said with full confidence, “Director Chen is the one who is from our department of physics. At least three-thirds of the employees working in it now First, our graduates of the Department of Physics of Beijing Normal University! Our Department of Physics of Beijing Normal University is the mother of the High Energy Institute! As for you, I am afraid that at most you are a relative who can’t be beaten.

Secretary General Wang and others left in frustration, and Professor Xu looked at Lu Qiujian’s sought-after look. It wasn’t a taste in my heart either, and naturally no longer continued to be entangled in Director Guo’s interest; then the office was quiet again.

“Xiao Lv is not bad, they haven’t been fooled by them! For those of us who are engaged in scientific research, nothing is more important than the experimental equipment!” Director Guo’s smug talked to Lv Qiujian, “Of course yours If parents are willing to come to Beijing, our physics department can also help solve problems such as housing, household registration and work! “

“This is really unnecessary. You also know that the older you are, the more you will fall in love!” Lu Qiujian said to his parents before the start of school, but they are not even willing to leave the factory’s family area, let alone come to Beijing.

“Hey. It’s the same as my home!” I said a few more words, and the topic was changed from home to home. “Xiao Lu, don’t look at the overall scientific research level of our country is still lagging behind the United States and Europe. But in some areas We also have our own uniqueness! Let ’s take it for example! You know Cornell University in the United States? Their physics is also very strong! “

“Yes, I’ve been to their school once!” And they also abused their basketball team.

“Last year Cornell wanted to transfer one of its colliders to work in the energy zone and wanted to compete with our colliders! As a result, their retrofit plan was unsuccessful; the working performance of the retrofitted collider was still Not reaching one-fifth of our planned goal!

“Although science has no borders. But scientists have their own motherland. When talking about the success of his country, Director Guo is also full of excitement.

“At least in the fields of accurate measurement of t-lepton mass, accurate measurement of the reaction cross section of the positive-negative electrons and negative hadrons in the 20-50 billion electron volt energy region. Ours can be called the world’s top!” With a heavy pat on the table, the pride is full.

“Then when do you think I can visit?” Don’t just say it! My saliva is almost three feet long, at least you have to give some time!

“Well, this trip will definitely let you go!” Director Guo just said that those are not purely flickering, but it is not appropriate to go now, “but before you go, you must understand the regulations and equipment of the high energy institute. Knowledge of various principles of operation, etc.? “

Seeing Lu Qiuqian nodded slightly Director Guo continued, “I see you staying in our physics department during this time, I will find someone to train you; you can write articles while doing training. What! After the training is over, I will make an appointment with Director Chen! “

I’m afraid it’s not after the training is finished, but when I write the next article before taking me there? Lu Qiuqian thought about it, he may also be able to enter the high-energy institute through other channels, but whether he can touch the core thing is just two words! And the recent exchanges with Professor Xuft have greatly broadened his horizons in physics. If you continue to use the previous method of combining mathematics with physics, it is not too difficult to come up with an article.

“Yes! Then trouble Director Guo!” So even though he knew that Director Guo was selfish, he agreed.

“No trouble no trouble!” Director Guo reached out and recruited the assistant, “Xiao Gu, Xiao Lu’s submission fee and bonus, you quickly took him to do it!”

Watching Lu Qiuqian and his assistant walk out of the office, Director Guo sat behind his work and felt his chin. Who should I ask to train Lu Qiuqian for the basic knowledge needed for high energy?

Chapter 179 - examination

Came out of the office building of the Department of Physics, and it was almost time for dinner. Because he had to explain to Professor Zhao, Lu Qiujiang declined Director Guo 's invitation to dinner.

Hey, why are there such a long queue outside the library? After a moment of thinking about Lu Qiujiang, I understand that it is probably because the exam week is coming soon!

Say how to solve my exam? There haven't been many classes this semester! Would you like to ask Professor Zhang later?

Just when he thought of this, the teachers in the mathematics department were having a meeting to discuss the arrangement of the exam this year, which happened to say Lv Qiujiang 's question, "I think Xiao Lu is so busy, so do n't let him take the exam to delay time. ? Just hand in a paper! "

"Just think about it!" Professor Ren had bad luck this year and was not scheduled for the senior year course, he immediately saw through the other party's plan, "What if Xiao Lv can get full marks in the exam? Submit a paper, luck The good thing is that you can take the results published in the four major journals! Do n't think I ca n't guess what abacus you are playing! "

"This is not only good for me! It is a great achievement for our entire mathematics department!" Dr. Yu, who made this suggestion, returned to normal when he blushed slightly.

"Can you guarantee that the course you are teaching is exactly the direction of Xiao Lu's research? Don't disturb others' research plans because of your own interests!" This is indeed the case. If Lu Qiujiang is now focusing on combinatorial mathematics, you make people home. Submit a paper on functional analysis, is it not upsetting people's plans!

"Okay, don't quarrel! Now is the crucial moment to prepare the graduation thesis, let's not fight for such small problems!" After listening to Professor Zhang for a long time, Lu Qiujiang's papers have been published one after another. His appetite has been raised, and he has been somewhat disregarded for the general grade papers. Every day he looks at Lu Qiujiang to make Poincaré conjecture again, which can lead to turbulent results in the global mathematical community.

So he made up his mind to smooth the obstacles for Lu Qiujiang, "As I mean, all the exam courses for this time Xiao Lu don't need to participate! Anyway, according to his level, the perfect score is no problem! We don't have to pay attention to formalism anymore. ! "

“As for the dissertation, I don’t have to hand it in!” Dr. Yu just got a sigh of joy and got the head of Professor Zhang. “Let Xiao Lu concentrate on preparing the graduation thesis! As for the grades, you can give it casually, as long as Xiao Lu is the first grade. ! “

“Yes!” Everyone agreed listlessly. It seems that there is no hope for Xiang Cong Lu Qiu Jian to take a bit of cheap!

At the end of the meeting, the professors dispersed and met Lu Qiu Jian on the way out. Everyone took the initiative to say hello, “Xiao Lu. You don’t have to take this exam! I gave full marks for your functional analysis!”

“Huh? Oh, thank you ... you!” Lu Qiu Jian thought for a long time and didn’t remember the professor who was saying hello. The functional analysis of this semester didn’t take him for a minute.

“This is Dr. Yu in our department!” Professor Zhang saw the embarrassment of Lu Qiu Jian, so he stepped forward to make a siege. “Go. Go to my office. I just watched your” nature “this morning. I’m afraid I’m going to be jealous! Haha! “

Said that Lv Qiu Jian was taken away by Professor Zhang, leaving Dr. Yu alone and secretly hurt; mother, there is no reason, one semester is over, even your own teacher does not know! And even then I still have to give others full marks! It’s really ... It’s so enviable, why didn’t I have this treatment when I was studying!

“I have let Xiao Liu run the expense reimbursement and bonus of this article. It is estimated that it will not take long to get down! If you are anxious to use money recently, the small vault in the department can still get you some!” The professor began to show his hard work. “As for the exam, you don’t have to worry about it, I will get it for you! You are the first grade in this semester!”

“Well, isn’t that appropriate? Just give me a similar result!” Lu Qiu Jian was embarrassed for a while. Isn’t it too sorry for the students who lined up in the library?

“What’s wrong? If anyone has an opinion, let him come to me! No need to make Poincaré’s conjecture, as long as I come up with an ann, I will take the lead and give him your first!” Professor Zhang gave a big hand. Waving, said boldly, “With you there, letting others take the first place is a pressure on him!”

“Then thank you!” In this case. Then I took this first! “Oh, there is also the matter of reimbursement for the cost of the thesis. Director Guo of the Physics Department has already reported it to me!”

With a bang, Professor Zhang’s tea cup fell to the ground. “What! Lao Guo reimbursed you? He even came to our math department to grab someone!” Gu Bu went to look at the tea cup that had followed him for ten years, he walked to Lu Qiuqian in two steps, “Xiao Lu , You are a member of our math department! How can you accept reimbursement from others? “He is now more anxious than his wife being robbed by others.

“Director Guo said that my thesis is the result of the field of physics, and the Department of Physics of Beijing Normal University is obliged to provide support to young scholars who are interested in physics!” Lu Qiuqian said what happened in the office of Director Guo just now, “I also I want to see so I agreed! “

Rely! by! by! Ten thousand grass and mud horses are passing by in Professor Zhao’s heart. You have to say that a supercomputer is easy to handle. Our collegiate collider really can’t do it!

Could the faculty day of the Mathematics Department be terminated early today? Professor Zhang looked at Lu Qiuqian with a contemplative look, “So you will concentrate on physics next semester?”

“Of course not. I still have a lot of questions in mathematics that have not been solved yet!” Lu Qiuqian reinvigorated Professor Zhang again. “I will still publish the mathematics thesis should be issued, but I will use the remaining time for next year Go to Germany to do some preparations! “

“That’s good, that’s good!” Professor Zhang breathed a long sigh of relief. “That’s right, did you think about the title of the graduation thesis?”

“Basically it has been determined, and the research direction is one of the ten questions I raised at the report meeting last time!” Getting some results earlier is good for promoting your own foundation and journals, ” This time I intend to solve some problems with the Langlands program. “

The Langlands Program is also a hot topic in the field of mathematics. The Laverge, which won the Fields Award last year, was awarded for its outstanding achievements in this field.

Of course, Lu Qiuqian is not only concerned about this, he also has the Langlands program in the previous ten questions, and more importantly, the Langlands program is of great significance to quantum physics. Only in the mathematical world.

## Chapter 180 - Christmas eve

“Landlands Program!” Professor Zhang of course knows the importance of this problem. Coincidentally, the author of this problem is also from Princeton that Lu Qiuqian stayed before.

Robert Langlands raised this issue in a letter to Andre Weil in 1967. Later Wiles was inspired to solve Fermat's theorem. In the future, the mathematics community's Every achievement has caused a huge sensation. The Laurent-Lavergne of the French Academy of Advanced Sciences has proved the overall Langlands program corresponding to the function domain, and it was the same as the World Mathematics Conference held in Beijing last year. Received the Fields Medal from the elders.

This is also the field that can receive the Fields Prize! Unfortunately, he already had Poincaré's conjecture in front of him, and it would be nice if these two questions were made by two members of the Department of Mathematics of Beijing Normal University! Professor Zhang thought greedily.

Now Lu Qiuqian's graduation thesis also has a goal, and far exceeds his expectations. Professor Zhang's depression caused by Director Guo's cross-cutting love slowly dissipated. He patted Lu Qiuqian's shoulder, “Yes Well, it's New Year's Day soon! I wanted to let you go out to play and relax, but I received a notification to stop you from leaving the capital! So you should n't go far recently, and your phone will remain open at any time! “

“Well? What is it?” Lu Qiuqian asked curiously.

“Relax! It's a good thing! It's just not yet determined, so it's not easy to reveal it to you!” Professor Zhang pretended to answer mysteriously, “but you can go back and think about it, what will happen when the scientific community opens every year ? “

“Oh, you are talking about it!” Lu Qiuqian understood a little bit, “Is the forms I filled in before?”

“Well, that's it! But don't tell others now that you have been questioned a lot because of your age, so you should be more cautious before the results of the matter come out!” Professor Zhang couldn't help laughing. Then, I heard news from his channel. This matter is basically stable.

“I know!” Lu Qiuqian also felt happy for a while. If this thing really happens, it will greatly enhance his status in the domestic scientific community!

Since there are good things, then I must find someone to share; the next day, Lu Qiujian went to the place where Xia Xiao of the subway entrance was located. After arriving at the place, he found that it was a little different from peace!

Xia Xiao stood there alone, without the usual props for painting, and people looked like the quietness of the past, constantly standing on tiptoes and looking around.

“Why didn’t you have a stall today?” Lu Qiujian patted her shoulder and handed her the cakes she brought.

“I saw the sample of” ultra-jump “! There is my work on it!” Xia Xiao flew into his arms at once. Excitedly said, “The contribution of Shueisha has also been received! I invite you to eat a big meal!”

“Congratulations! That’s a good celebration!” No wonder she didn’t show up today. It seems that she really doesn’t have to make a living from this again in the future! “However, please wait a bit! If you always live in the basement, it is not a way to use the manuscript fee to change your accommodation first?”

Xia Xiaoyi snuggled in his arms, and Lori’s face was firmly attached to his solid chest. “Well ~ no, I said that before. When the first manuscript fee is up, please have a big meal and spend all your money. It’s all done! You mustn’t be fooled! “

“Good! All listen to you!”; Lu Qiujian raised his hands to surrender. Putting her arms around her waist, “Come on, it’s windy here, it’s easy to catch a cold after a long stay; let’s find a place to celebrate!”

Arrived at a very stylish restaurant. The song “-,-,-the-plane, theyre–all-day ...” came from the store. Lu Qiujian realized that today is Christmas!

Took the menu, Xia Xiao ordered a lot of things. It seems that I really intend to spend all my manuscripts cleanly; Lu Qiujian did not stop it, and said after the waiter took the menu away, “Seriously. You still can’t create well if you live there. , It ’s time to live in another place! “

“Well, I’ll find a house when the next month’s manuscript fee arrives!” Xia Xiao pondered, and had to find someone closer to Beijing Normal University. If it was far away, he might not have time to come and give himself food every day, right?

“You don’t have to find it after eating next month!” Lu Qiujian waved her words back. “As for the rent, I’ll lend you first! Wait until you get the manuscript fee and slowly pay me back. You should.” Do n’t you have confidence in your strength? “

“Of course not! My comics they will love!” The exquisite loli face is full of confidence. When it comes to comics, she doesn’t think she will lose to others.

“So that’s the way to settle it! You can rest assured, I have recently published several papers, the school has given a lot of bonuses, renting a house or something is not a problem at all!” Well, you have to find someone closer to the school, otherwise It’s inconvenient to find her!

However, the two of them failed to find a suitable house today, and Lu Qiujian seldom wasted an afternoon; in the restaurant, the two happily sipped red wine and talked about how the next plot of the cartoon should develop.

By the time they came out of the restaurant, it was already dark outside; the sky was already covered with goose feathers and heavy snow, and the cold wind blew, and Xia Xiao couldn’t help shivering.

Lu Qiujian quickly took off her coat and put it on her, and hugged her by the shoulder. “Be careful not to catch a cold!”

“Aren’t you cold?” Xia Xiao reached out and stroked the back of his hand. Hey, how could it be so much warmer than his own My body is much better than you! “Now this cold snap can’t have any effect on his body! But Xia Xiao now lives in the basement and there is no heating in it. I’m afraid it will be difficult for her to go back in such weather?” Or would you stay with me tonight? Where is it better, I will go back to the dormitory to live one night? “

In the previous chat, Xia Xiao already knew the fact that he had a house in the family area of Peking University, so he agreed with a little hesitation.

The heater in the room was burning vigorously. The two of them sat in front of the computer and watched the downloaded Xinfan anime. Perhaps due to the effect of alcohol, Xia Xiao’s face became more rosy, reflecting her delicate skin.

Although the room seemed to be a little hot, she still leaned her head on Lu Qiuqian's shoulders, not reluctant to part; she didn't mean to urge him to return to the dormitory until eleven o'clock.

At this time, Lu Qiuqian could not understand what was going on; glanced at the bedroom in the middle, lean, and returned to the wool dormitory! Not leaving tonight!