

D. School 191

Chapter 191 - Reasons to come to France

Lu Qiuqian was still a little depressed at first. Is the brand of Peking University not so loud in front of the French Academy of Advanced Sciences? Later, it was relieved to think that the people of the higher education in Paris did not even look down on Harvard. I am afraid that in their eyes, there are only a few universities such as Princeton.

“Mr. Laverge’s office is here!” The old man smiled and helped him knock on the office door.

“Oh! Lu! You really brought a big surprise!” Laurent-Laverge, wearing old-fashioned glasses and wearing short, curly hair, was obviously surprised when he opened the door, and then sent a passion Hug.

“I will study physics in Europe for the next two years. Before going to school to report, there is another important thing to do in France!” Lu Qiuqian said while walking with him, “When I get to Paris I think I should come here to see. The last time I was in Beijing was too short. I still have many questions to communicate with you! “

“Haha, very welcome! I heard that you have recently submitted an article on the Langlands Program? Unfortunately, the new issue of the magazine has not arrived yet, and I can’t wait any longer. Now that you are here, I do n’t have to wait Mr. Postman will not know your latest research progress until the magazine is delivered? “Speaking of issues in their respective fields, the professors at Laverge and Princeton are almost the same.

“This is also the purpose of my coming here!” Lu Qiuqian of Lu Qiuqian’s eyes saw which old gentleman also came in.

“Oh, by the way, Lu, let me introduce you! This is Professor Nei. He has been working here for more than thirty years!” La Forge introduced to them, “Professor Nei, Lu’s words I do n’t think I need to introduce it? “

Brother, no! Has your research institute reached this level? Even those who look at the door have to teach titles? ! Lu Qiuqian felt absurd for a while.

“Lu, you misunderstood!” Lafouge saw the change in Lu Qiuqian’s expression. “Professor Nei was in charge of research work at the academy ceremony. He retired only three years ago, but returned

to his home in Marseille. After a period of time, his body experienced various discomforts; after returning to here, he immediately recovered his health. Obviously, for more than thirty years, Professor Nei has been inseparable from here; it is just that our doorman resigned. So Mr. Nei volunteered to succeed him! “

Make it clear earlier, without such a flirt! Lu Qiujian turned back to nod to Professor Nei, “I just observed that Professor Nei was reading the” Journal of Mathematics “. From your expressions, the most cutting-edge papers can hardly fail you!”

“Ha. I was just studying the paper used in this issue. I feel it is different from the previous issues!” Professor Nei blinked playfully, and then used his index finger to draw a circle around the temple. “My age is now, and my brain’s reaction is getting slower and slower. Those overly complex papers are not well understood.”

After a few jokes, the atmosphere between the three became lighter and happier, and the depression of Lu Qiujian’s entrance disappeared; La Fu Ge poured them coffee and asked, “Lv, you choose After that school? Why did n’t you come to the Higher Normal School in Paris? ”The higher teacher in Paris is his alma mater. The number of students enrolled every year is very small, only 200 people. Here comes.

“I want to go to cern to see, Professor Xuft of the University of Munich is more convenient!” Lu Qiujian answered truthfully.

“Professor Xuft is indeed an excellent mentor.” The French Academy of Advanced Sciences also has research in physics. So Laferge also knows the name of Professor Xuft, “If it’s Munich, why did you come to France first? I’m afraid it will not come to me specifically to exchange the Langlands program?”

“Of course it is a very important reason!” But it is not the most important thing. “In addition, I want to meet Mr. Grothendieck. When I was sent to leave the capital last time, I already told him that I would visit. he!”

This is the main reason why Lv Qiujian first came to France. If you just want to communicate with La Forge, you can wait for Professor Xuft to report and then take the time to come to France.

“Your Majesty the Pope has abandoned the Institute of Advanced Studies! Otherwise, I would like to visit him with you!” Grothendieck also worked here for some time. Later, because part of the funds of the Institute of Advanced Studies came from the French Ministry of Defense, This made the pacifist angry. Finally chose to leave.

Because of Grothendieck's physical condition, if he went with Lu Qiujiang, it would be bad if he caused this unpleasant memory to affect his health, so La Forge has this explanation.

Recalled another time in Beijing last year. Then La Forge sent out an invitation, "Lv, since you came to France, you have to host a welcome dinner for you anyway! It just happened to be Professor Searle, Professor Villani ... There is time We can just get together! "

"Yes, there is my student Wu Baozhu. He is also in France now! He also has a very in-depth study of the Langlands program!" Laforge counted out several authorities in mathematics and physics.

Professor Searle is the only mathematician who is still alive today and has all received the Fields Medal, Wolf Prize, and Abel Prize. Of course, Deligne has also achieved this achievement.

Villani is an expert in the Boltzmann equation. He became a professor at the higher normal school in Paris at the age of only 27.

Arosh is the chairman of the Quantum Physics Association. His main research areas are quantum optics and quantum informatics. He has a strong influence on experimental quantum mechanics. It is said that he has now queued up in front of the podium of the Nobel Prize in Physics. You can win a prize when the time comes.

As for Wu Baozhu, he came from Vietnam. He and Tao Zhexuan won the gold medal in the World Olympic Mathematics Competition in 1988. Which year was he 16 years old? After he came to Paris to study at the Normal University, he was quickly challenged by Lang Math Infected by the enthusiasm of the program, he began to march into this field, and has now achieved great achievements.

Was able to communicate with these top mathematicians and physicists in continental Europe. Of course, Lu Qiujiang was very happy and immediately agreed.

In the evening, Lafer Pavilion took Lu Qiujiang to the stage of the party and said loudly with a microphone, "Ladies and gentlemen, it is an honor to introduce you to a new partner-Mr. Lu Qiujiang from China ! "

Chapter 192 - The reclusive pope

After experiencing the life of Princeton and the report meeting of Beijing Normal University, Lu Qiu Jian has now seen these world's top scientists clearly calm down a lot; he walked around the crowd with a glass of wine freely, and they were all Interested fields are chatting wildly.

Of course, this evening can only be a shallow exchange of views, and the next day is the time for formal exchanges; in the coffee room of the Institute of Advanced Studies, Lu Qiu Jian, La Foge, Wu Baozhu and others are interested in the Langlands program Scholars are casually wandering around, drinking tea or coffee while communicating.

There is a blackboard in the center of the coffee room. If anyone has an idea, they can stand in front of the blackboard and say their ideas. The blackboard is used to show their brief derivation process and important formulas.

The atmosphere of communication was easy and fierce. Lu Qiu Jian, Lafouge and Wu Baozhu all stepped forward to show their latest research progress to everyone, and they both benefited a lot.

This exchange has lasted for three days, each time the theme is different, from the beginning of the Langlands program to the middle theory, and finally to the latest progress in quantum physics.

The spark of thought collided fiercely in a small coffee room that was crowded with too many people. The only people who could enter this coffee room were top figures in their fields, except for Searle and Arrow In addition, most people are not old; they are energetic and sharp-minded, and they rarely meet people who can keep up with their own speed of thinking, even if there are institutions of higher learning or higher education in Paris, eleven universities and other institutions Old friend.

Since they are old friends, they are relatively familiar with each other's thinking patterns. Far from Lu Qiu Jian can bring them so much freshness, the most commendable thing is that Lu Qiu Jian's research field seems to be more extensive, no matter what topic he talks about. Can put forward novel ideas.

Lv Qiu Jian is like a catfish that has penetrated into the sardine school, constantly bringing them fresh stimulation, making them passionate, and the sparks of inspiration in their minds constantly flashing.

This feeling reminded physicists such as Arosh to think of the Copenhagen School of Bohr and Heisenberg, Bonn, Pauli, and others, while mathematicians such as Laverge thought of the Princeton afternoon advocated by Levchez. Tea time; although the times, places, and people

participating in the discussion are different, the unified and harmonious spirit of free discussion contained therein is consistent.

So that when Lu Qiujian was about to leave, they were reluctant. As if the pilot had no leaves, the fast-acting otaku was deleted, listless and lost.

La Foge drove Lv Qiujian back to the hotel and took a rest overnight to adjust his status. To recover from the excitement of the past few days, Lu Qiujian embarked on a journey to find Grothendieck.

Commissioned the hotel to rent a car for him, and Lu Qiujian began to head south of France; for nearly ten years, Grothendieck has been hiding in a small village in the Pyrenees.

Lv Qiujian first came to the city of Foix, about 800 kilometers from Paris, after a day's posture. This city is the capital of Ariège. It belongs to the Pyrenees region of southern France, and it is not far from the straight line of the small village of Grothendieck.

But since it is a mountainous area, the road will of course not be easy to walk; fortunately, Lu Qiujian is ready to do a solid job. After entering the area where the vehicle cannot drive, he put the car on the town and walked on his own with a backpack.

"I really don't know how Deligne came over at an age!" This journey can only rely on walking. Lu Qiujian not only admired Deligne's physical condition.

After a few more hours of walking, I finally arrived at the small mountain village of Grothendieck at sunset; Grothendieck now lives in an old house without electricity. The paper with complicated formulas, I am afraid that no one will realize that this is the residence of the greatest mathematician in the second half of the twentieth century.

"You take a rest first, I'll get you some food!" Grothendieck brought Lu Qiujian to the fireplace. Then he walked towards the kitchen in a lurch.

"Let me go! I can go to the kitchen and see if I can cook some Chinese dishes for you!" Lu Qiujian, who has the heart to let him cook for himself, quickly grabbed the kitchen.

The special seasoning of Hua Guo cuisine must be wood, and the kitchen utensils are not very good, but it is no problem to make some simple dishes; Lu Qiujian smiled dumbly while cutting potato

shreds, I did not expect to give it to others for the first time. The object of cooking is not an adorable girl but an old man!

After eating, people took chairs and came to the yard to bask in the moon, drink coffee and chat. They first talked to Grothendieck about the changes in the mathematics in the past six months. Although the problem caused a lot of noise in the mathematics community, its influence is slowly declining over time; the number of manuscripts received by each issue of the new journal is not much, plus the reasons for strict quality, the first few issues The number of pages is very small.

“These things take time to settle There is no way to change those stubborn guys in a short time!” If the mathematician who has been doing research related to the problems raised by Lv Qiuqian before, it is better to say, if it is While doing research in other fields, it is not easy to change the direction of the research.

“Yes, so I will trouble you again!” Of course Lu Qiuqian knew this. That’s why he made a special trip to the Pyrenees to find Grothendieck; at the last meeting, if it wasn’t for him, it would have changed even less in the mathematical world! He didn’t have time to wait for changes in the mathematics world, and continued to use Grothendieck’s influence became his best choice.

Grothendieck shook his head, “I am not interested in specific mathematics research now! Unless I want to see which direction the mathematics will develop in the future, I will not go to Beijing.”

“I don’t dare to bother you to do research. I just hope to borrow your huge influence in mathematics!” Lv Qiuqian certainly will not demand Grothendieck who has been in seclusion for more than ten years to come back.

“Oh? What do you need me to do?” Grothendieck looked at the moon in the distance and asked in a distant voice.

“In my opinion, any change needs to be promoted by people, and a heavy paper is needed to change the direction of the mathematics.” Lu Qiuqian has already thought about the solution. “If you want to get the paper, you need someone to This new journal is of interest! So I hope you can be named as the honorary editor of the journal! “

Lv Qiuqian explained his intentions and wanted to borrow Grothendieck’s reputation to expand the influence of the magazine.

Chapter 193 - I am the chairman of Bayern!

After spending a few days in the Pyrenees, Grothendieck agreed to his request under the persuasion of Lv Qiujian. Although he no longer conducted research, he was also happy to see new changes in the mathematical world.

“To be honest, I don’t understand why you should go to the University of Munich!” Speaking of Lu Qiujian’s choice, he shook his head for a while. “A promising and well-known mathematician has accumulated experience in experimental particle physics, which is obviously not Your best choice now. “

Even if you want to switch to research in the field of physics, Lu Qiujian can always do theory, and it is natural for mathematics to transfer to theoretical physics. . Or, in the field of applied mathematics, give some important results for certain difficulties in the field you want to intervene, such as being able to associate with certain manufacturing inspections of experimental physics, data analysis, simulation, etc., and then cooperate with relevant experts, then Lian entered It is not necessary in the field of theoretical physics, this is the normal way of thinking.

But this will create new problems. When you have enough reputation to master the laboratory, you need to re-learn a series of problems such as how to choose experimental equipment, how to manage personnel, and how to control the progress of the experiment; so Lu Qiujian I chose to conduct theoretical research while studying experimental physics.

As for collaborating with experimental physicists to verify his theory, if Lu Qiujian only intends to continue the current experimental model, there is of course no problem; but the experiment he wants to complete is probably not the same as the current popular physics. And for your own plans, it is better to have the laboratory in your own hands, and one less person is more safe.

Three days later, Lv Qiujian said goodbye to Rottendike and then walked to the town to pick up his car and then drove to Paris.

Wait back to the hotel. He first faxed the documents issued by Grothendieck to the foundation of Beijing Normal University; since then, the first task after arriving in Europe was successfully completed.

Now that Grothendieck is done, there is no reason to continue to stay in Paris. After the last taste of Philippe Legendre ’s craftsmanship, Lu Qiujian went to the airport and boarded a flight to Munich.

Eh. The quality of Air France flight attendants is better than that of Germany! The quality of the few Lufthansa flight attendants that I saw while waiting for the flight was a bit ... coughing; the uniform is very good-looking, just looks ... a little tough!

Until the cabin was about to close, a chubby old man came to Lü Qiujian to sit down breathlessly; then the plane slid onto the runway and took off.

Not long after the plane had finished ascending, the old man in the seat next to him rang the call bell and called the stewardess, and then spoke a lot of words to the stewardess in German with a strong Bavarian accent.

The poor stewardess seemed to not understand what he said at all, as long as he gestured to be quiet, then turned his eyes behind him and tried to see if the colleague could come over to help.

“He said he wanted a mint!” Lu Qiujian interjected to help her out.

“Okay. I’ll get it immediately, thank you!” The stewardess gave it a sweet smile.

After the flight attendant left, Lu Qiujian changed to German and said to the old man who was still confused, “Sir, please don’t worry, the lady will bring you the mint soon!”

“Thank you very much!” The old man nodded gratefully and pointed his finger to his ear. “I have tinnitus every time I take a plane. I can only relieve it by eating some mints;

After eating a piece of mint delivered by the stewardess. The old man’s appearance was much better. Out of gratitude, he and Lu Qiujian had a conversation, but he looked a bit strange in Lu Qiujian’s eyes. I secretly looked at Lu Qiujian’s appearance for a while, and frowned for a while, as if I was desperately remembering something, “Sir, are you planning to go to Munich? Go to work or travel? Please forgive me, I seem to look familiar to you? Have you been to Munich before? What?”

“Going there to study, I applied for a doctorate in physics from the University of Munich; this is my first time to go to Munich, and I don’t remember where I have met you!” Lu Qiujian shook his head and denied his guess.

“My name is Ulrich-Ksla and I work in Munich. May I know your name?” The old man did not seem to give up. After adjusting his clothes, he officially introduced himself to Lu Qiujian.

“Lv Qiujian. International students from Huaguo, I’m glad to meet you!” Lu Qiujian stretched his right hand and gently shook him. And confirm once again that you have never heard of this name.

“Lv Qiujian?” Mr. Kesler repeated the name in a whisper several times, perhaps because the Chinese name was a bit sloppy for the Germans. He read it several times in a row before reading it accurately.

“Oh! I remembered where I heard your name!” Kesler said excitedly.

Ok? Is he also a man in mathematics? Lu Qiujian turned sideways with interest. It would be nice if he could chat with his German counterparts on the plane. “Where did you hear about me!”

“It was in last year’s basketball magazine! I was very impressed with your outstanding performance!” Kesler said excitedly.

“Thank you for your compliment!” Hey, isn’t it someone in mathematics? Lu Qiujian was a little disappointed, but still asked a little bit unwillingly, “What do you do for work?”

“I am the president of the Bayern Munich club!” Kesla said in a positive voice.

Chairman of Bayern Munich? ! I watched the ball less, you watched me! Whether the chairman of Bayern is Hernes, Rummenigge or Beckenbauer, they are all outstanding talents, which is like you!

Ke Xila immediately saw his doubts in Lu Qiujian’s reaction. Hey, this misunderstanding was not the first time He shrugged and explained, “Bayern is not only a football club, I Is the chairman of the Bayern Munich Basketball Club! Bayern ’s basketball team is also a good team! “

It turns out that since the basketball teams of Real Madrid and Barcelona often appear in the European Basketball Champions League, it is not surprising that Bayern Munich has a basketball team!

So the two chatted on the topic of basketball. During the conversation, Ke Xila’s eyes kept flashing, and it seemed that he was thinking about something.

When the flight was about to arrive in Munich, he finally couldn't help it, and he tentatively asked, "Mr. Lu, with your strength, you can shine in the German Basketball League One! Are you interested in joining Bayern?"

Chapter 194 - Trial training

Join Bayern? Seems like the level of the German Basketball League? Although Nowitzki was played from the German Basketball League, the UEFA Champions League championship has long been monopolized by Real Madrid, Moscow Central Army, Greece Panathinaikos, Tel Aviv Maccabi and other giants. It looks like the team hasn't won a championship yet.

So if I go to Bayern, I am afraid that it may not have the effect of exercising and relaxing my brain? Since Bayern Munich, how about going to their football team? As for running around, delaying learning and experimenting, it is possible to discuss with the team in advance and only participate in the home game, without going on the road, the big deal is to pay less.

Lv Qiuqian also encountered domestic scouts while playing football at Beijing Normal University. However, he had no interest in the local leagues and he did n't make sense. After learning about Lu Qiuqian 's background, the other party decisively gave up the entanglement; of course, the local The league and the Bundesliga have different requirements for professional players, but you can try it without losing anything!

Then Lu Qiuqian asked, "Mr. Keesla, are you familiar with Mr. Hernes?"

"Haha, we are old friends!" Kesler regarded him as an ordinary fan, "If you want to visit the Bayern football team I can take you there!"

"So Mr. Kesler, can you give me a chance to give me a trial training?" Lu Qiuqian said sincerely, "I think my football is also good!"

Kesla opened his mouth wide. He didn't seem to have seen any reports of his good football in the news? But since Nash was able to get both professional basketball and professional football invitations at the same time, it does not seem strange that Lu Qiuqian would play football!

"But ... the football team's requirements for the player's ability are relatively high ..." Answered by Xerachi Zhiwu, Lu Qiuqian's request made her a little embarrassed, first recommend to Hernes himself It does n't make sense to try out the players. I am the chairman of the Bayern basketball team. It 's strange to recommend players to the football team! And he originally wanted Lu Qiuqian to join the basketball team and introduce him to the football team.

This is because I am worried that my level is not enough. Lv Qiujiang is aware of his worries, but it is very simple to persuade, “Mr. Keesla. You can’t look like this! You give me a try at the Bayern football team Opportunity for training! If my training fails, then I promise you to play for your basketball team! “

“Okay, no problem!” Keesla promised immediately, if Lu Qiujiang could join his basketball team. So Bayern is expected to win the German Basketball League this year! For the championship, what if he went to find Hernes?

The plane landed at Munich’s Franz Josef Strauss International Airport. Lu Qiujiang and Keesla walked out of the tunnel side by side. “The club’s car is already waiting outside. Are you going to the University of Munich? You! Anyway, the club is not far from the University of Munich. “Keesler invited. The reason is that Lu Qiujiang is now the key player in the club’s inspection. As the chairman of the club, it is appropriate to provide this little convenience!

Doesn’t it mean that the Germans don’t know how to work around? Lv Qiujiang readily accepted his invitation. After a period of driving, the car stopped at the gate of the University of Munich. Lv Qiujiang waved goodbye to Keesla. As for the contact information, they had already exchanged on the plane.

Lv Qiujiang had to go to Professor Xuft to report first, and Keesla had to quickly go to Sebens Street to find Hernes to get Lu Qiujiang’s trial training.

“Hello Professor Xuft!” Lu Qiujiang found the office building of the Department of Physics of the University of Munich without much effort. Yesterday, he had contacted Professor Xuft by phone, and the other party was waiting for him in the office.

“Welcome to the University of Munich!” Professor Xuft smiled when he saw him. “It must be hard just to get off the plane! Although the school has not officially started yet, I have helped you get things done in the school; Hans will take you to the dormitory for a while and I will take other people who read blogs with me at night Your child will host a small welcome ceremony for you; of course, several professors in the mathematics department also want to come over, but I need to ask your opinion before I can reply to them. “

“I am also very honored to be able to communicate with German mathematicians!” Although Göttingen’s brilliance had disappeared with the fire of World War II, German mathematics did not stop there, and it also cultivated the 86th Fields Prize winner method Top mathematicians such as Salting and the 78-year Wolf Prize winner Karl Segal.

Of course, it seems that the mathematics of Burne University and Humboldt University is stronger now, but this does not hinder the communication between Lu Qiujian and the professors of our school.

Perhaps it is because considering that Lu Qiujian just experienced a long journey, so there was not much wine at the banquet in the evening, and the exchanges of the peers were very reserved; but Lu Qiujian still let these mathematics rely on his extensive research scope and profound attainments. The family admires it.

Although Professor Xuft is German, he is not as rigid as the legend; he told Lu Qiujian after the banquet. He gave him three days of vacation by himself, let him go around in Munich first, and then go to participate in the research work. As soon as the first night of the vacation arrived, Kesla called. He said that he had settled in Henes and got the opportunity to interview, so he would go to Bayern training base for training tomorrow morning.

The next day, he drove to the University of Munich to pick up Lu Qiujian and headed to the headquarters of Bayern Munich Football Club on Sebena Avenue. He carefully explained the team's current situation along the way.

Due to the fact that the European Cup has not passed for a long time, Bayern players have not gathered together, so there is no way to start formal training; recently replaced Felix Magath, who has just replaced meritorious coach Heathfield and became Bayern coach. The guys who have participated in the European Cup have physical training.

Enter the training base. The staff arranged by Hernes immediately relayed the message to Magath.

“Take him for a physical examination first!” Magath couldn't hear any emotion in his tone. He had also coached Chinese players before. Yang Chen was satisfied with his technical and professional qualities, but he took it because of language problems. The communication barriers that came here gave him some headaches, I hope the guy who came to the training this time can understand German.

Half an hour later, the assistant coach ran breathlessly with the results of the physical examination, “Felix! The newcomer's physical fitness is excellent!”

“Huh? Bring me to see!” Magath took the physical examination results from the assistant coach and quickly browsed.

Chapter 195 - Juninho?

“Height 186 cm, weight 75 kg; 30-meter sprint speed 3.5 seconds, 100-meter speed 10.7 seconds, ten minutes of running ...” Magath started shaking with the hand of the physical examination results, if these data are true Reliable, then the physical condition of this player seems to be quite good!

I just do n’t know his technique and consciousness. He ca n’t wait to see the performance of this player named Lu Qiujian in the team’s competition, “Go call him. ∈ ♀”

“You wait a moment, after they warm up, I will arrange a match for you, and you can show your skills at that time!” Magat may think of Yang Chen, and he can speak at full speed.

Fortunately, Lu Qiujian’s fluent German made him quickly put away the worry, “No problem, may I ask where to kick?”

“Huh? Did you play that position before?” From his speed, a winger or striker seems to be the best choice, but he doesn’t know his passing technique and shooting level?

“Well, I used to play where there was a lack of people! It seems that there is no fixed position.” On the court of Peking University, they are all temporary people who are not so particular about the position.

Magath really sweated, it sounds like not good news! If this is not the case after regular training, the expected value brought by the results of the physical examination was lowered instantly. “Well, you try the winger first in a while. Are you good at the left foot or the right foot?”

“It seems to be almost the same?” Lu Qiujian’s answer once again filled him with black lines.

If it wasn’t for Hénéz that he repeatedly stated that he would be given a chance, plus he could not bear such a good physical quality, Magath wanted to let him go directly!

After this toss, Magath ’s expectation obviously dissipated, and he waved at will. “Well, you can take a break on the sidelines. The match is expected to take place in twenty minutes. Be careful to warm up in advance.”

“Okay.” Lu Qiujian nodded and turned to go to the sidelines. At this time, he saw a staff member dragging a bag of football to the side. He stopped and asked back, “Mr. Coach , Can I use these football and training grounds now? “

He just saw Magath's mood change. Since the other party has doubts about his technique, he should give him some excitement first.

"Yes." Magath thought he was going to have a warm-up with the ball and agreed to his request without much thought.

Lv Qiujian came to the side of the big bag of football that the staff put near the center line, and stretched out his right foot to pick out a football. As soon as the foot arch pushed, the football rolled into the court.

Watching the football stop all the time, Lv Qiujian started to provoke the second football and continue to play towards the stadium, then the third and fourth ...

Hey, what is he doing! It's troublesome to play so many footballs on the pitch for a while! Isn't it enough to warm up a football by yourself?

Seeing Lu Qiujian's behavior, Magath was a little angry; but when he inadvertently found that the distribution of the football kicked by Lu Qiujian was a little strange, he immediately stopped planning to blame Lu Qiujian.

I saw that the football kicked by Lv Qiujian formed a straight line parallel to the bottom line at a distance of 30 meters from the goal. The distance between each football was about six meters, and the error of the front, rear, left and right did not exceed 30 centimeters.

Magath visually checked the distance. The farthest football is probably more than 60 meters away from Lu Qiu, and the nearest one is less than ten meters. Did he deliberately put the football in a straight line?

What a pass accuracy is this! Magath's heartbeat began to accelerate, and immediately turned his attention to Lu Qiujian, who was walking towards the football closest to the sidelines. What other surprises can he bring to himself next?

However, Lu Qiujian didn't make him wait too much, he revealed the answer by himself.

The first football was located six meters from the right side of the court. Lv Qiu built up a distance of ten meters from the ball to speed up the pace and stopped sharply in front of the football. The left foot pumped like a whip under the side of the football!

Football draws a beautiful arc and turns into the upper right corner of the goal! This is the perfect combination of speed and arc, even if Kahn is standing in front of the goal!

I remember when he kicked the ball towards the court just now. It seems to use the right foot! Magath remembered that Lu Qiujian said that his left and right foot skills are similar! Now it seems that what he said is true! But from the perspective of the passing and free kick just now, his left and right foot skills are just as good!

Next came a beautiful two-footed instep back to the upper right corner of the goal. When the fourth football was slightly closer to the center of the stadium, Lu Qiujian changed the angle of the running route.

Took a small step and quickly approached the football, then slammed into the football with the left foot and the instep, and the football slammed into the goal like a cannonball!

Then made a loud bang and the football hit the inside of the right post and bounced into the net nest.

“Hey, Roberto, have you seen the kid on the field? Is Carlos another black-haired brother?” The loud noise attracted the eyes of the Bayern players who were jogging around the stadium; they had already observed it for a while. Time Kufuor turned his head to look at Zero Roberto beside him.

Ze Roberto did not see the scene just now, but he still had a chance; but this time Lu Qiujian’s move was a bit strange, he kicked the football that was facing the goal five meters in the direction of the center line, and then ran to The football started to accelerate behind.

This time Lv Qiujian replaced with a right foot shot, and the foot was stretched straight at the bottom of the football. The football that flew out was straight, then drifted to the right, and suddenly turned left and fell when approaching the goal.

“Juniño’s s-curve free kick!” Zero Roberto couldn’t help but cry out. This form of free kick seems to be his only teammate in the Brazilian national team, Junini Austrian once kicked out!

But Juninho Jr. can't guarantee to kick it out every time! But Lu Qiu Jian repeated the s-shaped arc for the second time after playing the ball.

When Lu Qiu Jian turned to the sixth ball, the players who warmed up on the sidelines had all stopped and looked at Lu Qiu Jian's position together!

Magath, who had always been stern, did not care about them. He was staring at Lu Qiu Jian's movements with his mouth wide open, or only Lu Qiu Jian, football and goal were left in his vision!

This time Lu Qiu Jian changed the way of playing again, running towards the football from the left rear of the ball, leaning back exaggeratedly as he approached the football, and then kicking the inside of his right foot towards the football.

"Ha!" Sauer's chin, who was not recruited by Waller to this European Cup lineup because of his age, almost fell to the ground. Isn't this his special skill?

Chapter 196 - Sign him

Sauer is currently one of the best players in the Bayern Array who is good at taking free kicks. The biggest feature of his free kick is that his body leans back a lot when he touches the ball; when he retires, people look at his classic shots. On December 5, 2000, when he played against Arsenal at Highbury, Sauer will definitely be selected when he takes the penalty kick and slips into the net when he slips due to a too large backlash.

So he was so surprised when he saw Lu Qiu Jian's goal. The kick, touch area and arc of this ball are exactly the same as his own.

Then the remaining ***** on the left side of the court were again used by Lu Qiu Jian to shoot the goal with a different free kick.

Carlos, Recoba, Rivaldo and other left-hand free kick players were used in the area on the right side of the court that was suitable for left-footed free throws. The area on the left side of the court that is suitable for right-footed free throws has a richer style of play. Sauer, Beckham, Mikhainovich, Ronaldinho and others have used their signature free throw techniques.

"Ten free kicks, at least eight different kicks!" Ze Roberto on the side looked blankly at Lu Qiu Jian's figure on the field and patted Sauer's shoulder with frustration. "Melmut, It seems that the free kick of the new season is nothing to us! "

“Haha, I’m different from you. My free throws will still impress opponents on the court! It’s only you, Michel and Sebastian who are depressed!” Michel and Sebastian! Tian is talking about Ballack and Dessler. Together with Sauer and Zerberto, both of them are free kick players. Bayern’s current free kick is almost monopolized by the four of them.

Sauer is about to retire. Now he just wants to win another Champions League for Bayern. He does not value personal data. Moreover, if there is a suitable angle, Lu Qiuqian will not be reluctant to use his backwards free throw.

“It’s unbelievable! Felix, what do you think?” The assistant coach just woke up from shock. Ask Magath.

“With such an excellent free kick technique, I have no reason not to sign him!” Magath replied without looking back. “If he has Juninho’s excellent overall strength, we will make a lot of money.” Well. Even if he has nothing but free kicks, it ’s not bad to get an Asuncion without spending a penny! At least he can be used as an adventurer when the situation is uncertain! “

Juninho Jr. is the core player of the Lyon team who is the winner of three consecutive French championships. Even Bayern will be jealous of their strength; and Asuncion of Real Betis can almost be said to be useless except for a free kick, but with this ability he firmly established a foothold in La Liga.

“Okay! Are you all warming up? Since the warm-up is over, hurry up and prepare for the match!” Magath saw the Bayern players who stopped training privately on the sidelines. Rarely lifeless, they greeted them immediately for the match.

Although Magath has just taken office, he still has a good control of the team. The players took the red and yellow vests representing the main force and the substitutes from the assistant coaches without waiting for their orders. They wore them to warm up and prepare to play. .

“Lensin, Sauer, Zerberto, Lucio, Demichelis ... you are a team! Schlosser, Glitz, Deisler, Hashmian you are a group! “Then he beckoned to Lu Qiuqian,” What’s your name? Want to try something first? “

The assistant coach sweated. Now I remembered asking the other party’s name? And even the position of the other party is not determined?

“Lv Qiuqian! As for the location, you will arrange it!” Lu Qiuqian didn’t seem angry.

“Okay, then you go to the bench first, hit the left winger, and deliver the shells to Santa Cruz in the middle!” Magath patted Lu Qiu Jian on the shoulder, and told him some tactical details before sending him to the field. .

After the game started, Desler and others who were also on the bench also wanted to see what other strengths he had besides the free kick, and passed the ball to his feet whenever he had the chance.

Lu Qiu Jian did not disappoint them either. The sharp breakthrough on the wing threw Salihamidzic and Kovac from time to time and passed the ball precisely to the head of Santa Cruz in the middle of the road like a cruise missile. Smashing, making Lensing the busiest player at the beginning of the game.

The ball came to Lu Qiu Jian’s feet again. He caught the ball on the right side of the court and took two steps forward. Seeing that the players on the main side were moving to the side and blocked his breakthrough route. So he turned inside and passed the ball to Santa Cruz’s foot.

Seeing that there was only one defensive player left near Santa Cruz, Lucio immediately fouled; when the assistant coach blew the whistle, Lucio felt an ominous feeling in his heart; lying in the slot, forgot this guy’s arbitrary Ball technology!

Lu Xin’s heart was a scolding mother. Santa Cruz fell from the goal with 278 meters away from the goal, so he may not be able to enter the shot! But the next free kick is hard to say!

It was too late to be depressed. Rensin stood by the doorpost and commanded Sauer and others to line up the wall. There was a fighting spirit in his heart. Come on, let you see and see. It is not unreasonable for me to be called the heir of Kahn!

The substitute side did not hesitate to give Lu Qiu Jian the opportunity to make a free throw. Of course he will not be polite. Looking at the angle between the penalty point and the goal, it seems that Recoba’s free throw method is more appropriate.

Back. Run-up, left foot pumped fiercely at the bottom left of the football; the ball crossed over the wall of the person, and a beautiful arc was drawn to turn to the top right corner of the goal. Lensin did his best not to touch the football, a depressed foot kicked in the door. On the column.

Well, yes, his free kick is not only useful during training, the breakthrough and passing of the wing are also very sharp, and he is a qualified wing player; but he seems to have said that he does not have a fixed position. What about other locations?

“Lv, you go to the middle and go to the top! Santa Cruz is a little behind!” If Magath has any opinions on Bayern’s lineup, it is how to choose a suitable striker partner for Ma Kai. , Whether Santa Cruz, Pizarro or Hashmian made him feel something was missing.

As a result, Lu Qiujiang did not disappoint him. Whether it was a break in the middle or a back-to-back protection, he played well. Not only did he score a goal himself, he also created two opportunities for Santa Cruz.

“Lu, you go to the front waist!”

“Go back and protect the back line at the position of the back waist.”

“Go to the side and stop Salihamidzic’s breakthrough!”

Not waiting for the match to end, Magath had already determined that he had picked up the treasure; he signed him quickly, and he looked at the few guys who were on the phone among the fans around the training ground, and I was afraid that someone else would start first. what!

Chapter 197 - Barriers to signing

Wait for the end of the confrontation match, Magath replaced Lu Qiujiang. “Today’s training is temporarily yours! I’ll get him done!” Magath said to the assistant coach. ○

“Good job! Wipe the sweat, and then go to the office with me!” Magath applauded Lu Qiujiang’s performance, “Yes, if you have an agent, you can let him come over immediately, if not, the club Will temporarily assign you one! “

“Not yet, but I don’t think I can use an agent! Just let the club help me find a temporary agent to see the contract!” Lu Qiujiang said while wiping sweat, and the results of the exercise on the court are comparable to the Four Seasons Hotel. Gym is much better.

“Haha, you will need it!” Magat said firmly, but he had taken Yang Chen, knowing how big the market is in China, Frankfurt is just a relegation team, and it is completely incomparable to the giants like Bayern. ; Once Lu Qiujiang played the main role in Bayern, there will be countless businesses crying and calling for his endorsement.

I do n't have time to receive any advertisements. Of course, Lu Qiujiang understands what Magath meant, but he did n't take it seriously; he walked behind him to the office.

"Sit, what would you like to drink?" Magath pulled Lv Qiujiang to the sofa and sat down. While calling the staff to send tea according to Lv Qiujiang's instructions, he wondered how much annual salary should be appropriate.

After the tea was delivered, Magath got up and closed the door. "Lv, I heard Mr. Hernes said you are not signed with any club now?" Now he finally remembered the information that Hernes gave himself.

"Yes, so can the club save a transfer fee?" Lu Qiujiang nodded and replied.

"So you have decided to join Bayern?" Magath took a blank contract from the desk drawer, frowned and thought for a while to add a few numbers and handed it to Lu Qiujiang, "Look at this condition Are you satisfied? If you have any requirements, please talk! "

Lv Qiujiang took a quick look at the contract and saw that Magath had signed a contract for five years, with an annual salary of 1.2 million euros in the first year, followed by a 20% annual growth rate. The appearance fee is five thousand euros, and the bonuses for goals and assists are two thousand euros.

Well, it seems that the first signing of this contract is the highest salary among Chinese players! Shao Jiayi's annual salary in Munich in 1860 seems to be between 300,000 and 400,000 euros. Huayang Sun's annual salary in Manchester City is about 650,000 pounds, which is far from the contract in front of him.

But this little money does n't make much sense to me, and not to mention how much salary I would get if I participated in the NBA draft, it is that the income from Simmons 'Renaissance company is far more than this; I just want to join the Princeton Tigers Similarly, find a place to relax your brain.

"Ah, why, are you dissatisfied?" Seeing Lv Qiujiang looked at the contract for a while. Magath is slightly dissatisfied. After all, the other party has not proved himself in international football. He has given this contract a great risk.

The treatment of 1.2 million euros is not low. The annual salary of the star of hope in Bayern Array, Lensin, is not as high as this! Of course, Schweinsteiger is taller than him, but people from Bayern's youth training background, and also proved themselves in the game, is completely different from Lu Qiu Jian.

"I don't have any opinions about the treatment, but I am afraid that I can't sign the contract for so long!" Lu Qiu Jian put the contract on the table and replied positively.

"Lv. You have to understand that every chance of playing in the club is very rare! You can only give you a chance if you sign a long contract. If it is only one year or two. I'm afraid I can't convince the club!" Only signed for one or two years, when Lu Qiu Jian kicked out, what should other giants do? They can persuade Lu Qiu Jian not to renew the contract with Bayern, and automatically leave when the contract expires. In this way, Bayern lost a large transfer fee.

"Mr. Coach, I am not actually a professional football player; I am also a student of the physics department of the University of Munich! I have been studying at the University of Munich for about two years, so I hope to change the contract period to two years. "Lv Qiu Jian's reason made Magath almost drop his chin to the ground.

"Are you still a student at the University of Munich ?!" Magath digested this message with difficulty. He began to persuade Lu Qiu Jian gently, "You see, football and learning do not actually conflict; both Bierhoff and Lehman are studying for degrees while playing football. Lehman has been at the University of Münster since 1992. Studying economics, I only formally obtained a degree not long ago, and Bierhof also obtained a master's degree in national economics from Ghent University after retiring in 2002; can we take five years to get a degree! "

"But I have already told the tutor that I have to get a PhD in two years!" Five years has been too long!

噗 ~ Magath's coffee was sprayed on a table, and he coughed for a long time before slowing down. "Are you studying for a doctorate? Or is it physics? Are you 21 years old this year? What is your degree now?"

"Well, I now have a Phd degree from Princeton University and a Ph.D. degree in mathematics from the Beijing Normal University! This time I came to Germany to study under Prof. Schultt of the Department of Physics at the University of Munich, and I plan to get another Ph.D. in physics!" The degree is not important at all, it is his purpose to be able to go to cern So why do you come to play football? "Magath opened his hands. Since he is so talented in school, why do he come to Bayern for training? The life of doctoral students seems to be very busy, right?"

“It’s hard work and frugal study! It’s better to come to Bayern to play football than to be a waitress in a coffee shop?” Lu Qiujian figured out a reason that Magath could understand, and he could never reveal his secret.

Magath was very glad that his coffee had not been delivered to his mouth. Lu Qiujian brought him several stimulations in just a few minutes; he laughed at the thought of working hard and frugally. He did n’t know Hernes and Beckenbauer. What would be the reaction to hear this reason?

“What do you think about this?” Seeing Magath still hesitating, Lu Qiujian offered to propose a contract change plan. “We can link the duration of the contract with my progress in studying for a Ph.D. ; if I have not received a Ph.D. within two years , The duration of the contract is automatically extended; if I go to other European universities and institutes to study or work after the University of Munich, the contract is also extended, so that the team near this school or institute will also send a transfer fee for Bayern. ; In this way, Bayern will not lose anything! “

“It seems to be possible!” Maga nodded, then frowned again, “But what if the academic and schedule conflicts?”

Chapter 198 - Join Bayern

“This is really the second point I want to say.” Bayern won the second place in the Bundesliga last year, and there is also a Champions League match. Lu Qiujian will definitely not run with them all over Europe, “You know, doctoral students The study is still quite heavy. I am afraid I do n’t have time to participate in all competitions, so I want to only participate in the home games. Of course, if it is closer to Munich, the club requires me to participate! “

“Do you know how many people want to join Bayern every year?” Magath gave birth to a feeling of powerlessness. In his coaching career, he encountered sly brokers and geniuses with all kinds of quirks, but like This is the first time Lu Qiujian has been in this situation. “Is it a shame to just give up the chance to play?”

“Redondo gave up the World Cup for 90 years because of the conflict between the World Cup schedule and his own studies. I just gave up a few leagues! Not to mention you, Bayern will definitely win the Bundesliga championship this year!” Lu Qiu Jian Xiaoxiao touted him, “And because I came to Germany this time to get a student visa, according to the relevant regulations, the time of work-study can not exceed 90 days, so I am afraid I do n’t have time to participate in all the training! Of course I will usually be in Exercise in school to keep yourself in shape! “

There is no way to deal with legal issues in Magath, “What if Bayern Club comes forward to help you solve the visa problem?”

“For me, academics are always the first!” Lu Qiujian resolutely replied.

“Hoo ... so okay!” Magath couldn’t stand Lü Qiu’s condition after condition. “You still have to say anything at once!”

“The last one left, you know, my schoolwork is very busy!” Lu Qiujian emphasized again, “so I don’t have time to participate in any commercial activities, and I won’t take any advertising endorsements; so I want the right to portrait It ’s better to master this one by yourself! “

“But the club’s contracts with several major sponsors all stated that they can mobilize Bayern players to participate in commercial activities!” Magath didn’t care much about this point, perhaps Hernes would be more excited, but he just Head coach instead of general manager. Bayern’s business benefits are not as important.

“Is the club going to solve it?” Most commercial activities will not require all players to be present. The specific club of the candidate can consult with the sponsor.

“If this is the case, I am afraid your annual salary will be changed!” Can not participate in all competitions, and there is no way to contribute business value to the club. So in his view, the annual salary of 1.2 million is a bit more.

“I have no opinion! The annual salary can be reduced!” Of course, Lv Qiujian will not directly give up his economic interests. He just wants to adjust the salary structure. “However, I want to adjust the quota for the appearance fee, goal award, and assist award. ; In addition, the annual salary is not as good as directly linked to the number of Bayern champions! “

“If ... I mean if Bayern did not win any championship this year, then my annual salary will be halved and then halved. Just 300,000 Euros! Of course this will not happen under your guidance. “Lv Qiujian came up with his own plan,” If Bayern wins the cup championship, and I participate in the cup competition, then the annual salary becomes 600,000; if Bayern wins the league championship, the annual salary increases by another 600,000; wins the Champions League Champion, the annual salary is increased by 1.2 million; these rewards can be superimposed ... As for the appearance fee and goal award, I want to increase to ... “

“Oh, you are confident in Bayern’s performance this year!” Magath was the first time in his coaching career that he had encountered such a negotiation with himself.

“I’m confident in your coaching skills!” Lv Qiu Jian praised him again. “To be honest, if I want money, I will play NBA more than playing football, so I’m more thinking about joining Bayern. Challenge yourself; but if you do n’t care about money at all, I am afraid you will doubt the IQ of my Ph.D. in mathematics. “

“Ha!” Magath had numb the person in front of him. Even the topic of nba is not interesting to ask questions, “So well, I will call the club’s temporary agent here, let’s sign the contract first!”

The signing process was very smooth, and Lu Qiu Jian did not find any problems with the terms of the contract itself; the reason why the broker was also called was to see if there were any unauthorized rules involved. After confirmation, Lu Qiu Jian and Henne Si signed his name on the contract.

After signing the contract, because of Lu Qiu Jian’s request, Bayern did not hold a press conference for him, but just updated the transfer information on the official website, announcing that free agent Lu Qiu Jian from China joined Bayern.

The last day of the holiday Lu Qiu Jian followed the team for a day of training, because of his multi-language and superb insight. Soon they will be together with these old Bayern players.

Then he went back to the University of Munich to start formal study with Professor Xuft; in the eyes of ordinary people, high-energy physics sounds very dazzling, and ordinary experiments should also be very popular, but in fact any scientific research work is Very boring and meaningless.

High-energy physics collider experiments consume a lot of resources every time, and every time they turn on, they consume electricity in a small city. Let’s not talk about the big guy like cern; plus the equipment is too squeamish, after each collision test, it takes a long time to debug and prepare to start the next experiment Lv Qiu Jian just came to the University of Munich. Of course, he was not so lucky. He immediately came into contact with the collision experiment. Professor Xuft also did not forget that he is one of the best mathematicians in the world. The first phase of the work he arranged was to process and analyze data. .

He also did not think that he was quietly working in the laboratory of the University of Munich.

Over time, the players participating in the European Cup have been in place. Magath specially introduced Lu Qiu Jian to those players.

After the introduction of Magath, Lu Qiu Jian stepped forward and shook hands with them, “Hello, Oliver, I have watched every game you played in the World Cup.”

“Boy, work hard!” Kahn’s demeanor.

“Owen, your performance in the European Cup is great!”

“Well, but we still lost!” Hargreaves didn’t seem to recover from the penalty kick penalty defeat.

“It doesn’t matter, it’s good to win back next time!” After appeasing Hargreaves, Lu Qiu Jian turned his attention to the biggest player in the team except Kahn. “Michel, you are very popular in China. , The city where my university roommate was born even wants to invite you to be the city ’s ambassador! “

“Oh, which city?” Barak asked curiously.

“Ah, Sanya!”

Chapter 199 - What about the oiled paper bags?

Of course, the last sentence is purely Lu Qiu Jian’s thinking, otherwise Bayern’s journey of the new season has not yet begun, and the news of the players fighting on the training ground is not good.

After greeting him with Barak, Lu Qiu Jian also met the French team’s Sagnol Lizarazu, the Dutch team’s Ma Kai, and Germany’s hope star “Piggy” Schweinsteiger and others.

By now, all the players of Bayern in the 04-05 season have basically arrived. Lu Qiu Jian also got his own number 27. This number is not special, just the first of Bayern’s remaining numbers.

Barack Mackay, Hargreaves and others have been very tired to participate in the European Cup, so on the first day of training, Magath did not arrange too much training for them.

The main purpose of today is to let them slowly recover their status, and to know each other with new players; so the training did not last long before the end.

I did n’t exercise much today, so I ran back to Munich University after a while! After finishing the clothes, Lu Qiu Jian walked out of the gate of the training base and planned to run back.

Drip ~ Drip ~, just when he was about to start, the horn of the car came from behind; looking back, Kahn stuck his head out of the window, “Hey, kid! Get in the car!”

Meeting them on the first day, it is not easy to refuse the invitation of the team leader; so Lu Qiu Jian went to the position of the co-pilot, opened the door and drilled into it.

“Come on, let ’s give you and Lucio Flins a welcome ceremony. Let ’s go to the bar and have fun!” Kahn said, flicking his blond hair, not knowing that he really wanted to treat himself and Lu. Theo and others welcomed them and still wanted to drink.

Lv Qiu Jian looked back, and sure enough, the cars of Sauerze Roberto and others followed, and now if he refused, he would succumb to the people; so he nodded and agreed, “Well. I just wanted to try Germany. Dark beer. “

Kahn’s familiar door took them to a luxuriously decorated bar, but instead of going to the private room, they found a hall instead.

Lv Qiu Jianzheng wondered. I saw Ze Roberto wryly smiled at his fellow Lucio, “Hey. Brother; the girl in Munich is much better than the small place like Leverkusen!”

“It is impossible to be better than the girl of Rio de Janeiro in any case!” Looking at the sunburn on Lucio’s body, he apparently spent a wonderful holiday on the beach of Rio de Janeiro before coming to Bayern to report.

After hearing the conversation between them, Lv Qiu Jian couldn’t understand why Kahn chose the hall as a fool; indeed, within a few minutes, Kahn came to this corner with a large group of girls.

“Come on, this is the main defender Lucio of the Brazilian national team! If you have seen the Bundesliga, you should know him! Flins does not need me to introduce it? This is Hashmian ... oh, sorry , You don’t seem to need this! “Kahn began to assign girls one by one to the new players reads () ;. “Aha, it’s Lu! He is not only a Bayern player, but also a talented student at the University of Munich! Who of you are interested in knowing him?”

Compared with Zero Roberto and others, Lv Qiu Jian was much more handsome, coupled with the gentle temperament and the name of the University of Munich, a blonde girl immediately snuggled beside him, “Hi, my name is Hill De, nice to meet you! “

“Oh, hello. This is Rhine ... Oh no, Lu Qiujiang, it’s also a pleasure to meet you!” Lu Qiujiang picked up the glass and touched her.

“Oliver says you are a student at the University of Munich? Will your studies and competitions not conflict?” Since Kahn can be called. These girls may not be holding the idea of benefiting from these Bayern players, so Hilde is almost leaning into Lu Qiujiang’s arms now.

After scanning around, there was no reporter. Lu Qiujiang put her hands on her waist with confidence. “Yes, I am following Professor Xuft to pursue a doctorate in high-energy physics! As for the influence, I Just take part in the home game! It will not affect your studies at all! “

“Wow, high-energy physics, it sounds cool!” Hilde exclaimed exaggeratedly, his body tighter.

In the words of a novel. It’s true that a girl like Hilde looks beautiful, but she has cream in her head! The whole person is like a cake.

So Lü Qiujiang made her enchanted without much effort. Kahn’s eyes were straightened when he saw this; mother, it seems that the throne of the first girl master in Bayern Array can’t be guaranteed!

“Aha. Mine is seventeen, you lose again!” Lu Qiujiang opened the poker, he once again won Hilde in the game; at this time almost all Bayern players’ eyes are focused on him, It seems that this guy has not lost once since the game started!

Zero Roberto and some young playboys and Schweinsteiger and other young teenagers made up their minds. After going back, they must learn two tricks with Lu Qiujiang.

“Oh no, I’m a little dizzy, I can’t drink anymore!” Hilde shook the wine glass in front of Lu Qiujiang, making a pitiful look Help you drink of course No problem, but what can I get? “Lv Qiujiang raised the wine glass, and when he first brought it to his mouth, he seemed to remember something, and asked after he put it back.

“As long as you help me drink this glass of wine, I can promise you a condition! Any condition!” Hilde answered ambiguously; Bayern’s team members led by Kahn, making a coquettish and jealous whistle in unison! It’s so easy to get a beautiful woman out of it!

Is a professional player after all, some sizes are still very good, about 11 o'clock, Kahn took them away!

Outside the bar, some hurriedly took the girl to drive away, such as Ze Roberto; some drove home alone, such as Schweinsteiger; Lu Qiu Jian and Hilde were at the end.

“Where are we going?” Lu Qiu Jian looked at his side and seemed to have recovered his sober Hilde.

“Uh, sorry, my body is a bit inconvenient today!” Hilde replied a little, although she also wanted to leave with Lu Qiu Jian, but the body is really not allowed, “You leave me a call and wait for my body Call you as soon as you recover! “

Lü Qiu Jian didn't take out his mobile phone after listening, but crouched down to look for something in the flower bed at the door of the bar. Hilde looked inexplicably for a while, “What are you looking for?”

“Ah, isn't it that German goods are no longer usable, digging aside will always find new products wrapped in oil-paper bags? Why didn't I find them?” Lu Qiu Jian asked with a blank look on his face.

Chapter 200 - Research direction

Although Mu succeeded, this night was not entirely fruitless for Lv Qiu Jian. At least he came to the bar after a night. He and the old players of the team quickly played together; although he was only involved in tactical training. Slightly dissatisfied, but after seeing Lu Qiu Jian's incredible performance in the joint training, Kahn, Barak and others accepted the fact that he was already a member of Bayern.

The first round of the Bundesliga this year began in early August. Lu Qiu Jian explained to Magath that his school is relatively busy. The first appearance may be until the first home game at the end of August or early September; Magath is helpless Agree to come down.

The reasons for asking for leave are, on the one hand, the reason why the school's research work is busy, and the other is not suitable for it. The mid-August is the beginning of the Olympic Games. He has accumulated a lot of negative effects if he does not participate in the Olympic Games; Ming struggled hard with the Chinese men's basketball team in Greece, but he and Bayern abused the dishes together, allowing people with ulterior motives to interpret it, which was very bad for him.

I am afraid that the majority of fans are not in the mood, just thinking that since they have time to play for Bayern, why can't they go to Greece to participate in the Olympics? They will not

understand why Lv Qiuqian's laboratory work is relatively heavy, and it is basically impossible to have time to go to Greece for a half-month battle.

So simply not to participate in the competition at this time. I will try my best to paint two papers, and I will say something after I debut in the Bundesliga in September.

As for Magath, there is another reason. Lv Qiuqian only has 90 days of work-study time every year, and his strength is strong enough; this valuable weapon is still better to use until the middle and later seasons, if it is not easy Entering the UEFA Champions League knockout stage, Lv Qiuqian's work-study time has run out, is this not to be depressed?

Except for the above reasons. While Kahn, Barak and others are actively training and ready to invest in the journey of the new season, Lu Qiuqian sits in front of the computer at the physics laboratory of the University of Munich and quickly processes various data.

Physics has developed to the present stage. The scale people are paying attention to develops in both macro and micro aspects, and the macro aspect includes the Hubble Space Telescope and other equipment to observe changes in the universe. In the microscopic aspect, the large colliders break the **** of the particles to produce smaller stable and unstable particles, and then observe and study these particles. In short, it uses higher energy physics to detect smaller objects.

So now why did n't Lu Qiuqian quickly find a collider to start the test? On the one hand, the collider consumes a lot of energy each time it runs. At the same time, the collider also needs to be maintained and overhauled after the test. The high cost of the test makes it impossible for local research centers such as cern to conduct frequent tests.

On the other hand, each test will generate a large amount of data, and it will take a long time to analyze and study these data; for example, as an example, the whole process is the large hadron collider, which is the largest and highest energy in the world. The particle accelerator is a high-energy physical device that accelerates and collides protons.

The ring tunnel of is 27 kilometers long. The total weight of the equipment exceeds 50,000 tons. The strong magnetic field generated by the superconducting magnet cooled to near absolute zero accelerates the proton beam in the ring tunnel, and finally collides and crushes the particles with energy of the level of 100 billion electron volts. The five detectors, vertex detector, trajectory tracker, electromagnetic energy storage, hadron energy storage, and muon detector, record the energy momentum of the next pile of initial and final state particles.

Then is the data analysis work that Lv Qiuqian is currently carrying out, “backstepping” these last-state particles, and “reconstructing” the intermediate-state particles. Of course, the specific process is very complicated and obscure. What everyone needs to know is that these experiments are looking for microscopic particles that have not been discovered by people, and these particles will be reflected in the data currently processed by Lu Qiuqian.

If you can find strange parts from these vast data, congratulations, you have discovered the wait-and-see gadgets of countless physicists. Honors and praises will rush to you quickly; of course, the premise is that your findings are accurate, not that there is a problem with the experimental equipment or your analysis error.

Ding Zhaozhong won the Nobel Prize for the discovery of the J/ψ particle with Rickett in 75 years. Pell and Rheins won the Nobel Prize in 1995 for the discovery of t -lepton and neutrino are the results of this experiment.

So what are the particles that people most want to discover today? There is no doubt that the Higgs boson, which is what people usually call the God particle.

In 1964, British physicist Peter Higgs published an academic theory article, proposing the existence of a particle field and predicting the existence of a boson that can attract other particles and produce mass. He believes that this boson is the source of the mass of matter, and is the basis for the formation of masses such as electrons and quarks. Other particles wander in the field formed by such particles and generate inertia, thereby forming mass. Build a big world Why is the God particle so important? Because it is considered to be the particle that gives the mass of the universe, it is also related to the final vacancy of the standard model of high-energy physics.

There is such a comic. The hall representing matter and interaction is composed of three basic pillar dynamic models, which are space-time dynamics (Einstein field equation), quantum gauge field (Young Mills equation), mass generation mechanism (Higgs mechanism) .

The pillars representing space-time dynamics and quantum gauge fields are solid and perfect. The only one that represented the Higgs mechanism was portrayed by cartoonists as a single abduction for the disabled.

This cartoon image shows that the biggest problem with the incomplete model of matter and interaction lies in the Higgs mechanism.

There are many reasons why the Higgs mechanism is portrayed as such. First of all, it looks ugly and does not conform to the aesthetics of most physicists! Because of the image problem, the

impact will not only occur in the film and television circle, but also in the physical session; just like the other basic pillar of the Einstein field equation is beautiful, so even if there are various problems, such as not being solved, such as There must be a singularity failure, for example, dark energy must be introduced to explain the appearance of our universe, or countless people love it, protect it, and believe in it.

In addition, the Higgs mechanism has shortcomings such as symmetry breaking and structural problems, but the most important thing is the lack of practical evidence! That is the discovery of the Higgs boson.

And Lu Qiujian's current research direction is to find the Higgs boson, so as to fill the last vacancy of the standard model of high-energy physics.