

Top Student: Experience Infinite Occupations

Chapter 6: Learning Programming Technology

“I’m finally full.” After eating three portions of rice, Li Chengqian’s extreme hunger was relieved.

After his intelligence increased, there were also side effects. If he used his brain for a long time, the energy consumed would increase, just like the CPU of a computer.

However, this side effect was nothing compared to the benefits of the increase in intelligence.

Moreover, Li Chengqian knew that in the All-Class Master game, some Classes could increase strength.

When his strength increased to a certain extent, the energy stored in his body would increase, and the energy consumption brought about by the increase in intelligence would be negligible.

“In the future, if I use my brain for a long time, I must prepare some high-calorie food.” Li Chengqian made a note to himself, then walked happily to the school library.

He chose a book on assembly language and a book on basic computing operating system principles, and placed them on the table.

The two books were thick, totaling more than 1,400 pages.

“With the Novice level Focus Skill, I can memorize a page in two seconds.”

Li Chengqian estimated that he couldn’t go faster than the speed of 2 seconds per page. With the help of the skill, there was no bottleneck in his brain, however it took time for him to focus his eyes. Moreover, the range of vision he could see at a glance was limited.

“There are still 50 minutes to use the Focus Skill. Based on 2 seconds per page, I should be able to read about 1,500 pages.” Li Chengqian smiled confidently and opened the book on basic computing and operating system principles.

Master level Focus Skill, activate!

Instantly, Li Chengqian felt that his mind was incomparably clear and at ease. His eyes were like a scanner, instantly analyzing all the information he saw.

Will-O-Wisps flashed continuously in his mind. What used to be extremely difficult knowledge to Li Chengqian had now become as simple as one plus one. It was a piece of cake!

With a single glance, he had memorized all the contents of the first page of the book. Furthermore, he had mastered it and could even draw inferences from it. Even the person who wrote this book might not have as deep an understanding of the knowledge in the book as Li Chengqian.

Whoosh! Whoosh!

The pages were flipped at an extremely fast speed, making a rhythmic sound.

Twenty minutes later, Li Chengqian had finished flipping through the book on basic computing and operating system principles. He had memorized and mastered everything.

“The foundation of a computer is a semiconductor, a triode! A PN knot!”

“CPU, GPU, memory. The most basic units are all PN knots.”

“Computer hardware consists of CPU, motherboard, memory, hard drive, GPU, and other peripherals.”

“The operating system actually provides users with a simple and universal software to operate the computer hardware.”

“The structure of the operating system is divided into three levels—the core that directly controls the hardware, the interface API above the core, and the user application program...” In fact, in his previous life, Li Chengqian had also studied programming for a period of time.

It was also a book on basic computing and operating system principles. In his previous life, he had read it for a month but could not remember anything.

And now, in just twenty minutes, he had completely understood the essence of computers.

Hardware, and operating system.

In his previous life, he had always wanted to understand a problem: how the operating system operated the hardware to perform computing, and how computing was performed!

He had read the information in his previous life, but he couldn't understand it.

He understood it now.

"Next is the assembly language!" Li Chengqian picked up the book on assembly language and began to flip through it.

Assembly languages were hardware-oriented languages. They are usually used to program the core of operating systems or hardware drivers. It was high level stuff.

In his previous life, when Li Chengqian was job hunting, he learned that people who were proficient in assembly languages command an annual salary of at least a million yuan.

Li Chengqian studied for half a year, but he gave up because it was too difficult.

Assembly languages were machine-oriented languages. It was too different from ordinary people's logical thoughts. It was difficult to understand.

Whoosh! Whoosh!

The speed at which he flipped through the book was no different from before.

To the current Li Chengqian, assembly language, with the enhancement of the Master level Focus Skill, was as easy as addition and subtraction within ten.

A large amount of knowledge was memorized, understood, and then integrated, becoming knowledge that he could use at will.

Coincidentally, Li Chengqian had finished flipping through the book on assembly languages within the duration of Skill Focus.

A translucent notification appeared in front of him again.

[You have read for 50 minutes. You have received 50 Experience Bars. 53 Experience Bars remaining.]

"Unfortunately, the time for using Focus Skill is still too short."

"The learning of the C programming language can only be done tomorrow." Putting down the book, Li Chengqian's face was filled with regret.

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When Li Chengqian returned to the classroom, Jian Qingli was also back.

Li Chengqian had just sat down when Jian Qingli pushed him. "Li Chengqian, we need to have a good talk."

Li Chengqian raised his eyebrows, somewhat curious, "About what?"

Jian Qingli was still very angry when she left after school ended. Now, her attitude had become so good.

"I have my freedom. Don't interfere in my matters!" Li Chengqian was her classmate, neighbor, and good friend. She didn't want Bi Jialiang's matter to affect their relationship.

"We're good friends. I don't want Bi Jialiang to affect our relationship," Jian Qingli said seriously.

Li Chengqian frowned. "Is Bi Jialiang really that good? Actually, apart from him, anyone would do."

Jian Qingli shook her head and did not directly answer Li Chengqian's question.

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She said with a faint smile, "I don't know why you're so prejudiced against Bi Jialiang."

"In fact, Bi Jialiang is really outstanding! He's very smart and easy to get along with."

"In terms of studies, his results are very good. It won't be a problem for him to get into a key university."

"In addition to studying, he's also very good at programming."

"Do you know about the Junior Informatics Programming Competition?"

"I know!" Li Chengqian nodded. Of course he knew about this competition. Previously, he chose to self-study computer and programming courses because he also wanted to participate in this competition.

Jian Qingli looked at Li Chengqian in surprise. She didn't think that Li Chengqian would actually know about this competition.

However, in an instant, she suppressed the surprise in her heart and continued, "This competition is the most authoritative youth informatics programming competition in the country."

"In the competition, as long as you get into the top 50, you will have direct admission to the Divine Dragon University without the college entrance examination!"

Divine Dragon University was the best school in the country. Every year, they recruited top students from various provinces.

Those who could enter Divine Dragon University were equivalent to scholars in ancient times.

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“Our school only has two competition slots.”

“Bi Jialiang has already won a spot in one team. Moreover, he has chosen me to participate in the competition as his teammate!” Jian Qingliu’s beautiful face was beaming when she said this.

“In the afternoon, Bi Jialiang and I went to look for the teacher to sign up. At that time, the teacher said that with his standard, it’s possible for him to get into the top 50!”

“Li Chengqian, Bi Jialiang is really kind to me. Please don’t target him,” Jian Qingli said sincerely. There was even a pleading look in her eyes.

“Jian Qingli, actually, I also want to sign up for the youth informatics programming competition. How about you form a team with me?” Li Chengqian’s voice was also very sincere. For Jian Qingli to be able to have a good chat with him meant that she really treated him as a friend.

Jian Qingli frowned and was a little upset. She has swallowed her pride to try and salvage her relationship with Li Chengqian, but he didn’t appreciate it at all.

“Li Chengqian, I’m serious.”

“Stop fooling around!”

Li Chengqian couldn’t even learn his school work, so how could he possibly know how to program?

The youth informatics programming competition was the most authoritative programming competition in the Divine Dragon Empire.

Tianyi High School only had two teams. The school wouldn’t have agreed to sign up if they didn’t meet a certain standard.

“I’m serious too.” Li Chengqian was especially solemn, and his tone was especially serious.

Jian Qingli shook her head in disappointment and her voice became cold. “Li Chengqian, don’t be unreasonable... Forget it, since you want it, then so be it! But please don’t interfere with my private life in the future.”

She tried her best to salvage their relationship, but Li Chengqian didn’t appreciate it at all.

Since that was the case, there was no need to salvage the situation.

If she really had to make a choice, she would choose the more outstanding candidate...