1. 请你做一个自我介绍

双语的，见自我介绍文档

2. 你的优点和缺点是什么

优点：不拖延，肯钻研，合理安排自己的时间，乐观积极

缺点：字写得不好看，英语口语也欠妥

3. 你最喜欢的一本书是什么

我最喜欢的一本书是 《复杂—诞生于秩序与混沌边缘的科学》

这本书讲述了美国一群不同领域的科学家经过不懈努力建立起圣塔菲研究所以及开创出

复杂性科学这门学科的故事

我的对于复杂性科学的最深刻的影响是非线性，即研究对象之间的关系并不是成一定比例

的线性关系

4. 有什么兴趣爱好  
 个人休息时间时，我喜欢打打网球，看看电影

5. 毕业后你想做什么

毕业后我想继续读博深造

6. 你对研究生学习有什么规划

首先，在研一阶段，我会着重打好自己的科研基础，在学习好课内课程任务的同时，多多

阅读与自己方向相关的论文，搭建好相关知识的框架，同时争取在研一多写论文，多发论

文。

在研二阶段，我会努力将自己知识的存量转变为增量，在研一阶段积累的基础上，争取写

出质量更高的文章

在研三阶段，我会在研二的基础上进一步夯实自己，同时开始准备一些有关读博的事宜

7. 是否想读博

是的，我有读博的打算

8. 你为什么考研

因为自己本科阶段参加过科研和美赛，在这些过程中，不论是和同学一起，

还是自己独立思考，我都很喜欢卯足了劲去解决一个问题的那种专注感。

所以为了延续这种感觉，同时也为了进一步提升自己，我选择了考研

9. 为什么报这个学校和专业

首先是因为本科阶段就在西大就读，虽然在另一个校区，但是本科期间到过

本部多次，对西大也比较熟悉了，如果研究生阶段能够在西大学习，自然会

省下一些适应的精力。

其次是因为西大离家也比较劲，都在川渝地区

至于为什么选择这个专业，由于本科阶段学习的知识不够深入，自己还想

继续深入学习，所以还是选择了计算机科学与技术专业来报考。

10. 请你简单陈述一下，你本科所学专业的重点

我本科所在的专业是计算机科学与技术，重点的课程有：

数据结构，操作系统，计算机网络

11. 你本科期间最喜欢的课程是什么

我本科期间最喜欢的课程是 数据结构， 因为数据结构的可操作性比较强

12. 你在考研中遇到过困难吗？

遇到过，更多是心理压力方面的问题，说得具体一些，就是比较焦虑。我克

服这种焦虑的做法是不断地提醒自己焦虑很浪费时间，有时间焦虑还不如

多做两道题

13. 谈谈你的毕业设计(需要体现出学术的东西)

我毕业设计的题目是 基于前后端分离的课程资源管理系统。该系统可以一方面可以帮助教师管理所在课程所上传的资源，同时也便于学生对资源的整理以及浏览。在毕业设计的总体设计过程中我先将使用这个系统的角色划分出来，然后考虑每个角色的所需要实现的功能，以此来形成各个模块，同时顾及到各个模块间的关系。在详细设计过程中，前端采用Vue+ElementUI的框架来实现用户界面的设计和人机交互功能的实现，后端采用Python的Django框架来实现业务层的逻辑，数据库采用的是MySQL。最后在编码阶段采用的是js和python语言，开发测试环境是Chrome浏览器

为什么选择这个题目？  
 一方面是因为自己大二时自学了前后端分离的一些技术，希望能够实践一下

另一方面是因为课程管理系统在本科阶段的课程设计中有所设计，自己比较

熟悉。所以最终选择的这个题目

有什么优势和不足？

优势：比较有效的整合了资源；采用的token验证减小了服务器端的压力

劣势：界面不是太美观

14. 说一说你的座右铭，你的偶像

座右铭：接受那些无法改变的事情，为可能发生的改变全力以赴

偶像：陶哲轩

15. 假如我们没有录取你，你会有什么打算？  
 首先我肯定会感到失落，然后会进一步分析自己存在的问题，可能是因为自己面试时表现不佳或者自己在专业知识上还有不足。如果今年没有被录取，我会为了自己的理想再拼一年，全面深入地复习，把所学知识融会贯通，争取来年实现自己的梦想。

16. 本专业领域的研究前沿内容

计算机科学与技术领域研究的前沿内容有：计算复杂度理论(比如P与NP问题)，人工智能，量子计算等

P问题就是可以在多项式时间内解决的问题；NP就是不能在多项式时间内解决的问题，但是可以在多项式时间内验证是否正确的问题。如果能够证明 P=NP 那么就说明，一切在人类看来很难的问题，在计算机看来都是简单问题。

English

1. 你为什么考研？

I have participated in scientific research and MCM contest during my undergraduate years. During these processes, whether with my classmates or with my own independent thinking, I always like the sense of concentration when I try my best to solve a problem. Therefore, in order to continue this feeling and further improve myself, I decided to take the postgraduate entrance exam

2. 对于未来有什么规划？

During the postgraduate study, I will focus on consolidating the scientific research foundation, writing more papers and publishing more papers on the basis of a certain amount of accumulation, and gradually improve the quality of my papers. After graduating from graduate school, I want to continue my Ph.D. study and become a teacher in a university.

3. 研究生期间的规划

During the postgraduate study, I will focus on consolidating the scientific research ability, reading and writing papers as many as I can on the basis of a certain amount of accumulation, and gradually improve the quality of my papers.

4. 介绍自己的家乡

I come from Qionglai City, Chengdu, Sichuan, and I love my hometown very much. There are many well-known tourist attractions in my hometown, such as Tiantai Mountain, Zhuxi Lake and Pingle ancient town.

There are also many well-known historical figures in my hometown, such as Sima Xiangru and Zhuo Wenjun. Their love stories are well-known to every household.

Qiong wine, Wenjun tea, and dark tea are the specialties of our hometown, which can be regarded as a business card of Qionglai

5. 家乡有什么特产

Qiong wine, Wenjun tea, and dark tea are the specialties of our hometown, which can be regarded as a business card of Qionglai

6. 家乡有什么习俗

I don’t think there are differences in custom between my hometown and other areas. But I can tell you one custom in my hometown which is probably special: just the next day of YUANXIAO festival, children in the countryside will steal vegetables in field of other farmers, but the owner of the vegetables won’t get angre.

7. 介绍自己的家庭

There are three people in my family, my mother, my father, and me

My mother is a infants' nurse, and my father sells pork. My mother loves me very much. For example, the day before I left for school this semester, my mother rushed back from Chengdu to meet me, then took me out to eat, and hurried back the next day. So I respect my mother very much

8. 对英语的态度

I have always liked English, not only because it is an exam subject, but also because English was and still is an international language. I have also paid a lot of efforts to learn English, and at the same time I have achieved a relatively satisfactory results.

9. 说一说自己的优点和缺点

My strengths are: I don’t procrastinate, I am willing to study, I can arrange my time reasonably, and I am optimistic and positive.

My shortcomings are: bad writing, not good spoken English

10. 为什么选择这个学校

First of all, I studied in Southwest University as an undergraduate. Although I was in another campus, I have been to here for many times during my undergraduate period, and I am familiar with Southwest University. If I study here during my postgraduate period, I will feel very friendly and saved some energy to adapt to it.

Secondly, Southwest University is close to my home, as they both locate in Sichuan and Chongqing area.

11. 介绍本科毕业的学校

I will graduate from Southwest University, RongChang campus, this July. This campus located in Chongqing RongChang. There are two teaching institutions in RongChang campus. The campus covers a area over 300,000 square meters. Although this campus is relatively small, the hardware facilities are complete and the environment there is beautiful as well.

I will graduate from Southwest University this July. Southwest University located in Chongqing, which also refers to “mountain city”.

Southwest University covers a area of 1.87 million square kilometers, which is pretty big. There are 38 teaching institutions in Southwest University. The university has a beautiful environment and a strong academic atmosphere.

12. 自己的兴趣爱好

I love to play tennis and watch movies in my spare time.

13. 最喜欢的一本书，简单介绍下内容

My favorite book named: Complexity—a science born in chaos and order.

This book described the process of a group of professors in different fields created an interdiscipline named complexity and established maybe the first interdisplinary research institution – the Santa Fe Institute.

14. What social responsibilities should a post-graduate take ？

First of all, we should concentrate on what we are studying and try our best to make some achievements in the field we chose.

Second, we are supposed to promote the development of society based on applying the knowledge we have learnt to practice.

Last, I suppose, we ought to help other people who are in need.