Questions:

Get to know:

What strengths do you think are most important in a developer?

How would your colleagues describe you?

Strengths and weaknesses

Tell me about a project you’ve worked on in your spare time.

What is the project you are most proud of, and how did you contribute to it?

Work ethic

What would you hope to achieve in the first six months after being hired?

What do you do to stay up-to-date on your technical certifications and knowledge?

Dealing with issues:

Can you tell me about a time when things didn’t go the way you wanted at work, and how you dealt with it?

How do you handle tight deadlines?

What would you do if you were asked to perform a task and weren't sure how to complete it?

Fun:

What is your favorite data structure or algorithm?

What would you bring to our monthly bakeoff?

Problems:

[Reverse a linked list](https://leetcode.com/problems/reverse-linked-list/solutions/58127/python-iterative-and-recursive-solution/)

[Linked list palindrome](https://leetcode.com/problems/palindrome-linked-list/solutions/64500/11-lines-12-with-restore-o-n-time-o-1-space/)

[Valid binary search tree](https://leetcode.com/problems/validate-binary-search-tree/solutions/32109/my-simple-java-solution-in-3-lines/)

[Remove All Adjacent Duplicates In String](https://leetcode.com/problems/remove-all-adjacent-duplicates-in-string/solutions/295163/c-5-lines-use-string-as-a-stack/)