Questions:

1. Create a Promise that resolves with the message "Done!" immediately. Log the message.
2. Convert this callback-based function into a Promise:
   function getData(callback) {
   setTimeout(() => {
   callback(""Data received"");
   }, 1000);
   }
3. Write a Promise that resolves after 2 seconds with the value "Data Recieved".
4. Create a function fetchUserData() that returns a Promise and resolves with "User data loaded" after 1.5 seconds.
5. Write a function getData() that returns a Promise which resolves to an object { id: 1, name: "John" } after 2.5 seconds.
6. Chain two .then() calls to manipulate and log data (e.g., add 5 to a number, then multiply it by 2).
7. Create a chain of three .then() calls that modify a string:
   a. Add "Hello"
   b. Add ", World"
   c. Add "!"
   d. Log the final result
8. Write a Promise that randomly resolves or rejects after 1 second. Log the result accordingly.
9. Simulate a failed API call with a Promise that rejects after 1 second. Catch and log the error.
10. Create a Promise that checks if a number is even.
    a. If yes, resolve with "Even number".
    b. If no, reject with "Odd number".
11. Write a function login(username, password) that returns a Promise. Resolve if username is "admin" and password is "1234", else reject.
12. Create a Promise that waits 1 second, then resolves to a random number between 1 and 100.