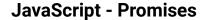


SRG COMPUTER TRAINING INSTITUTE





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.

के साथ सपनो की उड़ान ।



