

Question 1: What is a Promise?

Ans: A type of object that represents a value that may not be available yet

Question 2: What are the states of a Promise?

Ans: Resolve, Reject, and Pending

Question 3: How can you change the state of a Promise?

Ans: By calling the resolve() method

Question 4: What is the purpose of the .then() method?

Ans: To handle the result of a Promise

Question 5: What is the purpose of the .catch() method?

Ans: To handle the error of a Promise

Question 6: When is the .finally() method called?

Ans: When a Promise is settled

Question 7: How does the .then() and .catch() methods work behind the scene?

Ans: They use a microtask to handle the result and error

Question 8: What does the .then() method return?

Ans: The result of the Promise