

jQuery Interview Questions (25 One-Liners)

Q1. What is jQuery?

A JavaScript library that simplifies DOM manipulation, event handling, and AJAX.

Q2. Why use jQuery instead of JavaScript?

It reduces code complexity and ensures cross-browser compatibility.

Q3. How do you include jQuery in a project?

By adding the jQuery CDN or local file using a `<script>` tag.

Q4. What does the `$` symbol represent in jQuery?

It is a shortcut alias for the jQuery function.

Q5. What is `$(document).ready()`?

It executes code after the DOM is fully loaded.

Q6. How do you select an element by ID in jQuery?

Using `$('#id')`.

Q7. How do you select elements by class in jQuery?

Using `$('.class')`.

Q8. What is jQuery chaining?

Calling multiple jQuery methods on the same element in a single statement.

Q9. How do you hide an element in jQuery?

Using `$('#element').hide()`.

Q10. How do you show an element in jQuery?

Using `$('#element').show()`.

Q11. What is the difference between `.html()` and `.text()`?

`.html()` sets HTML content, while `.text()` sets plain text.

Q12. How do you add a class in jQuery?

Using `$('#element').addClass('className')`.

Q13. How do you remove a class in jQuery?

Using `$('#element').removeClass('className')`.

Q14. What is an event handler in jQuery?

A function that runs when a specific event occurs.

Q15. How do you attach a click event in jQuery?

Using `$('#btn').click(function(){ })`.

Q16. What is event delegation in jQuery?

Handling events for dynamically added elements using a parent element.

Q17. How do you make an AJAX request in jQuery?

Using `$.ajax()`, `$.get()`, or `$.post()`.

Q18. What does `preventDefault()` do?

It stops the default action of an event.

Q19. What is `.val()` used for?

To get or set the value of form elements.

Q20. How do you check if an element exists in jQuery?

By checking `$('#id').length`.

Q21. What is the difference between `.on()` and `.click()`?

`.on()` supports event delegation; `.click()` does not.

Q22. How do you remove an element from the DOM?

Using `$('#element').remove()`.

Q23. What is `.fadeIn()` used for?

To show an element with a fade-in animation.

Q24. What is `.css()` used for?

To get or set CSS properties of elements.

Q25. What is jQuery CDN?

A content delivery network that hosts jQuery for faster loading.