

1. In this code, what will be logged to the console?

javascript

Copy code

```
function greet(name, callback) {  
  console.log("Hello " + name);  
  callback();  
}  
greet("Alice", function() { console.log("Goodbye!"); });
```

2. What will be the output of the following code?

javascript

Copy code

```
async function foo() {  
  return "Hello";  
}  
foo().then(result => console.log(result));
```

3. What will this code output?

javascript

Copy code

```
async function test() {  
  let p = Promise.resolve(3);  
  console.log(await p);  
}  
test();
```

4. What will be the output of this code?

javascript

Copy code

```
async function test() {  
  return 5;  
}  
test().then(console.log);
```

5. What will the following code output?

javascript

Copy code

```
async function example() {  
  return Promise.reject("Error");  
}  
example().catch(error => console.log(error));
```

6. **What will be the output of this code?**

javascript

Copy code

```
async function process() {  
  
  try {  
  
    const result = await Promise.reject("Failure");  
  
    console.log(result);  
  
  } catch (error) {  
  
    console.log("Caught:", error);  
  
  }  
  
}  
  
process();
```

7. **What will the following code output?**

javascript

Copy code

```
async function example() {  
  return Promise.reject("Error");  
}  
example().catch(error => console.log(error));
```

8. **What will happen with the following code?**

javascript

Copy code

```
Promise.race([  
  Promise.resolve("First"),  
  Promise.reject("Second")  
]).then(result => console.log(result))  
.catch(error => console.log(error));
```

9. What will be the output of this code?

javascript

Copy code

```
async function process() {  
  
  try {  
  
    const result = await Promise.reject("Failure");  
  
    console.log(result);  
  
  } catch (error) {  
  
    console.log("Caught:", error);  
  
  }  
  
}  
  
process();
```

10. What output is produced by the following code?

javascript

Copy code

```
console.log("1");  
setTimeout(() => console.log("2"), 1000);  
console.log("3");
```

11. What will the following code output?

javascript

Copy code

```
let promise = new Promise((resolve, reject) => resolve("Success"));  
promise.then(result => console.log(result));
```