Started on	Monday, 26 May 2025, 11:53 AM
State	Finished
Completed on	Monday, 26 May 2025, 11:56 AM
Time taken	3 mins 5 secs
Marks	4.00/4.00
Grade	**100.00** out of 100.00

Question 1

Complete

Mark 1.00 out of 1.00

What will this code output?

```
function outer() {
  var funcs = [];
  for (var i = 0; i < 3; i++) {
    funcs.push(function () {
      console.log(i);
    });
  }
  return funcs;
}

const results = outer();
results[0]();
results[1]();
results[2]();
```

- a. 0 1 2
- b. 0 0 0
- ● c. 3 3 3
- d. undefined undefined undefined

Question 2

Complete

Mark 1.00 out of 1.00

What is the output?

```
console.log('1');

setTimeout(() => console.log('2'), 0);

Promise.resolve().then(() => {
  console.log('3');
  queueMicrotask(() => console.log('4'));
});

console.log('5');
```

- a. 1 3 4 5 2
- b. 1 5 2 3 4
- ● c. 1 5 3 4 2
- d. 1 3 5 4 2

Question 3

Complete

Mark 1.00 out of 1.00

What will this print?

```
const obj = {
  count: 0,
  inc: function () {
    setTimeout(function () {
      this.count++;
      console.log(this.count);
    }, 100);
  }
};
obj.inc();
```

- ○ a. 1
- ● b. NaN
- ○ c. undefined
- ○ d. 0

Question 4

Complete

Mark 1.00 out of 1.00

What does this print?

```
async function f() {
  try {
    return await Promise.reject('Oops');
  } catch (e) {
    console.log('Caught', e);
  } finally {
    console.log('Finally');
  }
}

f();
```

- ● a. Caught Oops
      Finally
- ○ b. Finally
      Caught Oops
- ○ c. UnhandledPromiseRejection: Oops
- ○ d. Caught Oops