Started on	Monday, 26 May 2025, 11:53 AM
State	Finished
Completed on	Monday, 26 May 2025, 11:58 AM
Time taken	5 mins 1 sec
Marks	3.00/4.00
Grade	**75.00** 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 0 0

○ b. undefined undefined undefined

◉ c. 3 3 3

○ d. 0 1 2

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 3 5 4 2
- c. 1 5 2 3 4
- ◉ d. 1 5 3 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. undefined
- ◉ b. NaN
- c. 1
- d. 0

Question 4

Not answered

Marked 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.   Finally
              Caught Oops

   ○   b.   UnhandledPromiseRejection: Oops

   ○   c.   Caught Oops
              Finally

   ○   d.   Caught Oops