

Practical 10.

Q. WAP to Implement Various Test Cases ?

```
const assert = require('chai').assert;  
function add(a, b) {  
    return a + b;  
}
```

```
describe('Addition function, function() {
```

```
    it('should return 5 when 2 and 3  
    are added', function() {
```

```
        assert.equal(add(2, 3), 5);  
    });
```

```
    it('should return 0 when -1 and 1  
    are added', function() {
```

```
        assert.equal(add(-1, 1), 0);  
    });
```

```
});
```




Output

Addition function

- ✓ should return 5 when 2 and 3 are added
- ✓ should return 0 when -1 and 1 are added

2 passing (Xms)