

## Assessment Document I

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edureka!

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Code 1.

```
4 = const firstUser = function() {  
5   |   console.log('userOne');  
6   | }  
7  
8 = const secondUser = function() {  
9   |   console.log('userTwo');  
10  | }  
11  
12 = const sampleFunction = () => {  
13   |   console.log('sampleFunction')  
14   |   setTimeout(firstUser, 0)  
15   |   secondUser()  
16   | }  
17  
18   sampleFunction()
```

Code 2.

```
23 const firstUser = function() {  
24   |   console.log('userOne');  
25   | }  
26  
27 const secondUser = function() {  
28   |   console.log('userTwo');  
29   | }  
30  
31 const sampleFunction = () => {  
32   |   console.log('sampleFunction')  
33   |   setTimeout(firstUser, 0)  
34   |   new Promise((resolve) =>  
35   |     resolve('Resolved Data')  
36   |   ).then(resolve => console.log(resolve))  
37   |   secondUser()  
38   | }  
39  
40   sampleFunction()
```

Code 3.

```
46 var getUserDetails = new Promise(function(resolve) {
47   setTimeout(() => resolve(1), 1000);
48 })
49
50 getUserDetails.then(function(result) {
51   console.log(result);
52   return result * 2;
53 }).then(function(result) {
54   console.log(result);
55   return result * 2;
56 }).then(function(result) {
57   console.log(result);
58   return result * 2;
59 });
```

Code 4.

```
62 var getUserDetails = new Promise(function(resolve) {
63   setTimeout(() => resolve(1), 1000);
64 })
65
66 getUserDetails.then(function(result) {
67   console.log(result);
68   return result * 2;
69 });
70
71 getUserDetails.then(function(result) {
72   console.log(result);
73   return result * 2;
74 })
75
76 getUserDetails.then(function(result) {
77   console.log(result);
78   return result * 2;
79 });
```

Code 5.

```
82 var getUserDetails = new Promise(function(resolve) {
83   setTimeout(() => resolve(1), 1000);
84 })
85
86 getUserDetails.then(function(result) {
87   console.log(result);
88   return new Promise(function(resolve) {
89     setTimeout(() => resolve(result * 2), 1000);
90   })
91 }).then(function(result) {
92   console.log(result);
93   return new Promise(function(resolve) {
94     setTimeout(() => resolve(result * 2), 1000);
95   })
96 }).then(function(result) {
97   console.log(result);
98   return new Promise(function(resolve) {
99     setTimeout(() => resolve(result * 2), 1000);
100   })
101 });
```

Code 6.

```
var getUserDetails = new Promise((resolve, reject) => {
  console.log('User Details Retrieved');
  resolve();
}).then(() => {
  throw new Error('Something failed');
  console.log('Do this');
}).catch(() => {
  console.log('Do that');
}).then(() => {
  console.log('Do this, no matter what happened before');
})
```

Code 7.

```
(function() {

    function setUserInfo() {
        return setUserAge;
    }

    function setUserAge(name) {
        userName = name;
        return setUserAge;
    }

    function setUserAge(age) {
        userAge = age;
        return setUserDesignation;
    }

    function setUserDesignation(designation) {
        userDesignation = designation;
        showAllDetails();
    }

    function showAllDetails() {
        console.log(userName + " " + userAge + " " + userDesignation);
    }

    setUserInfo()("Test Name")(10)("Test Designation");

})();
```

Code 8.

1

```
<ul>
  <% employeeList.forEach(function(employee) { %>
    <li><%= employee.name %> - <%= employee.drunkness %></li>
  <% }); %>
</ul>
```

2

```
<ul>
  <% employeeList.forEach(function(employee) { %>
    <li>employee.name - employee.drunkness</li>
  <% }); %>
</ul>
```

3

```
<ul>
  <% employeeList.forEach(function(employee) {
    <li>employee.name - employee.drunkness</li>
  }); %>
</ul>
```

4

```
<ul>
  employeeList.forEach(function(employee) {
    <li>employee.name - employee.drunkness</li>
  });
</ul>
```